

CLASS

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PORTUGAL.

AGRICULTURAL AND COLONIAL

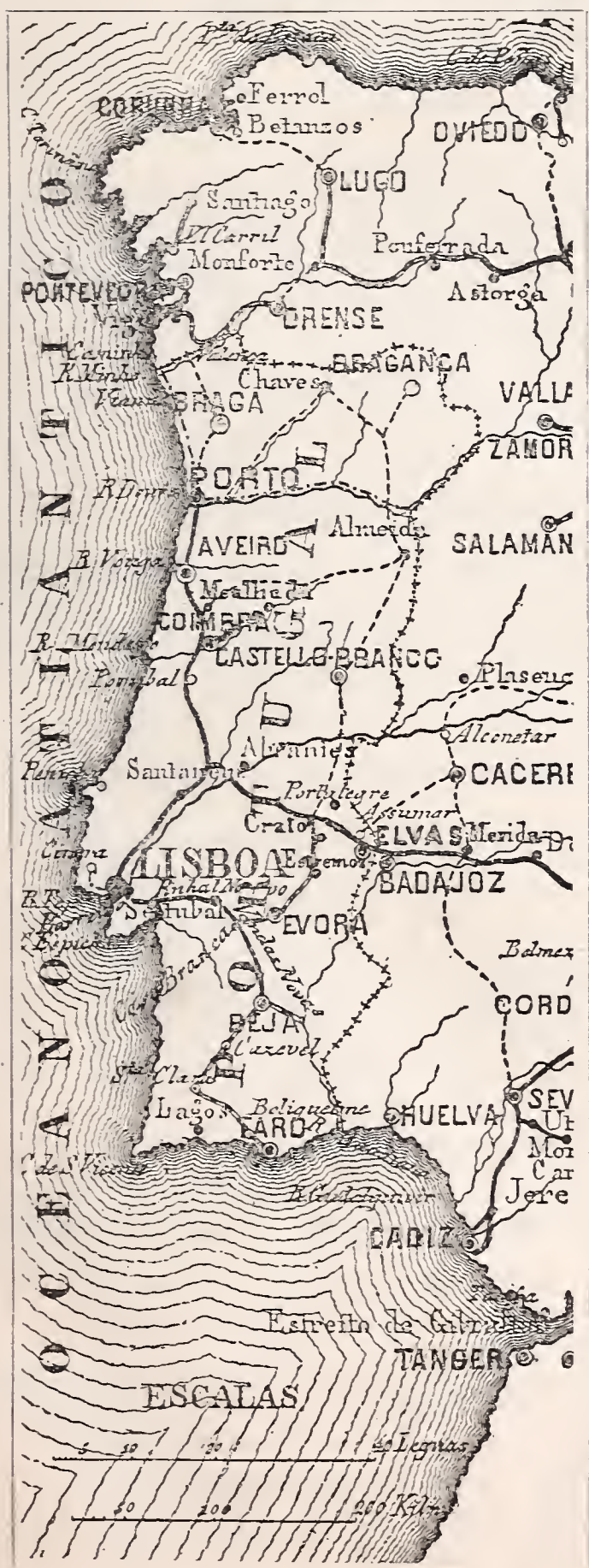
EXHIBITIONS.

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INTERNATIONAL EXHIBITION, 1876.

PHILADELPHIA.

PORTUGAL.



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AGRICULTURE

AND

COLONIES.

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INTERNATIONAL EXHIBITION OF 1876.
PHILADELPHIA.

AGRICULTURAL AND COLONIAL SECTION.

PORTUGUESE COMMISSION.

EXECUTIVE COMMITTEES IN PORTUGAL:

ROYAL CENTRAL AGRICULTURAL SOCIETY OF PORTUGAL.

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Agronomist and Forestal Engineer.

CAETANO OLYMPIO ROVERE,

Secretary.

MANUEL DA COSTA,

Attendant in the Colonial Museum of Portugal.

SYSTEM AND ABBREVIATIONS

Used in these Catalogues.

The article exhibited is here considered as the true unit of the catalogue. On that account a number has been given to each article instead of to each exhibitor, who is considered as occupying a secondary place in the examinations, reports, and in the commercial consequences of the Exposition.

There has been placed, as much as possible, after each article,

1st. Whether there is a sufficiently large quantity of the article for it to be considered as being able to enter into commercial transactions.

2d. The annual production is designated by A. P.

3d. Its price in Portugal, (per gallon designated by g.; per litre by l.; kilogramme, k., or gramme, gr.)

4th. The special conditions on which the producer desires to sell.

5th. The prizes awarded in previous Exhibitions.

6th. All the information furnished by the exhibitor, on the processes of fabrication, history of the manufacture, &c.

Almost always the products have retained their commercial signs and the Portuguese designations which distinguish them in the market.

The exhibitor always gives his address in full.

When the locality of the article is different from that of the exhibitor, the former is given. Sometimes it is the same; then it is omitted.

All the products enumerated in these catalogues are exhibited in Agricultural Hall.

The following will afford a means to reduce to American standards all the Portuguese measures, &c., employed in this publication.

1 metre = 39.37 inches = 3.28 feet.

1 kilometre = 3280 feet = 1093 yards.

Hectare = 2.4714 acres.

Are = 1076.43 square feet.

Centare = 1550.06 square inches.

Cubic metre = 1.3047 cubic yards.

Litre = 1.05672 quarts.

Gramme = 15.4323 grains

Kilogramme = 2.20462 lbs. avoirdupois.

Ton = 2204.62 lbs. avoirdupois.

1\$000 reis = \$1.0815 gold.

1 £ English, legal tender in Portugal = \$4.866 gold.

The American dollar has been considered as worth 940 reis.

SYNOPSIS OF THE CLASSIFICATION OF THE EXHIBITS.

Location.	Departments.	Classes.	Groups.
MAIN BUILDING.	I. MINING AND METALLURGY.	100—109	Minerals, Ores, Stone, Mining Products.
		110—119	Metallurgical Products.
		120—129	Mining Engineering.
	II. MANUFACTURES.	200—205	Chemical Manufactures.
		206—216	Ceramics, Pottery, Porcelain, Glass, etc.
		217—227	Furniture, etc.
		228—234	Yarns and Woven Goods of Vegetable or Mineral Minerals.
		235—241	Woven and Felted Goods of Wool, etc.
		242—249	Silk and Satin Fabrics.
		250—257	Clothing, Jewellery, etc.
		258—264	Paper, Blank Books, Stationery.
		265—271	Weapons, etc.
		272—279	Medicine, Surgery, Prothesis.
		280—284	Hardware, Edge Tools, Cutlery, and Metallic Products.
ART GALLERY.	IV. ART.	285—291	Fabrics of Vegetable, Animal or Mineral Materials.
		292—296	Carriages, Vehicles, and Accessories.
		300—309	Educational Systems, Methods, and Libraries.
		310—319	Institutions and Organizations.
		320—329	Scientific and Philosophical Instruments and Methods.
		330—339	Engineering, Architecture, Maps, etc.
		340—349	Physical, Social, and Moral Condition of Man.
		400—409	Sculpture.
		410—419	Painting.
		420—429	Engraving and Lithography.
		430—439	Photography.
		440—449	Industrial and Agricultural Designs, etc.
		450—459	Ceramic Decorations, Mosaics, etc.
MACHINERY BUILDING.	V. MACHINERY.	500—509	Machines, Tools, etc., of Mining, Chemistry, etc.
		510—519	Machines and Tools for working Metal, Wood, and Stone.
		520—529	Machines and Implements of Spinning, Weaving, etc.
		530—539	Machines, etc., used in Sewing, Making Clothing, etc.
		540—549	Machines for Printing, Making Books, Paper Working, etc.
		550—559	Motors, Power Generators, etc.
		560—569	Hydraulic and Pneumatic Apparatus.
		570—579	Railway Plant, Rolling Stock, etc.
		580—589	Machinery used in Preparing Agricultural Products.
		590—599	Aerial, Pneumatic, and Water Transportation. Machinery, and Apparatus, especially adapted to the requirements of the Exhibition.
AGRICULTURAL BUILDING.	VI. AGRICULTURE	600—609	Arboriculture and Forest Products.
		610—619	Pomology.
		620—629	Agricultural Products.
		630—639	Land Animals.
		640—649	Marine Animals, Fish Culture and Apparatus.
		650—662	Animal and Vegetable Products.
		665—669	Textile substances of Vegetable or Animal Origin.
		670—679	Machines, Implements, and Processes of Manufacture.
		680—689	Agricultural Engineering and Administration.
		690—699	Tillage and General Management.
HORTICULTURAL BUILDING.	VII. HORTICULTURE.	700—709	Ornamental Trees, Shrubs, and Flowers.
		710—719	Hot Houses, Conservatories, Graperies.
		720—729	Garden Tools, Accessories of Gardening.
		730—739	Garden Designing, Construction, and Management.

In this catalogue will be found only the names of the classes to which the exhibits belong.

INTRODUCTION.

INTRODUCTION.

CHIEF CHARACTERISTICS OF THE AGRICULTURE OF PORTUGAL.

I.

Portugal and her colonies occupy, at the present day, a surface of more than 2,000,000 square kilometres.

Portugal is situated between latitudes $36^{\circ}, 59'$ and $42^{\circ}, 8'$ North, and longitudes $0.21^{\circ} 0'$ and $3^{\circ}, 0'$ East from the Observatory of the Castle of Lisbon ($9^{\circ}, 5' 7''$ East from Greenwich).

On the West and South, Portugal is bounded by a coast line of 793 kilometres on the Atlantic; on the North and East, it is bounded by Spain, the frontier being 1,002 kilometres in length. It is a zone in the eastern extremity of the Iberian Peninsula, running from North to South, with a width varying from 220 kilometres in the North to 107 kilometres in almost the extreme South. This zone covers 89,625 square kilometres.

II.

Portugal is divided by the Tagus into two very distinct orographical regions, the Northern, which is exceedingly mountainous, and the Southern, which is formed by extensive plateaus (the Province of Alemtejo, *i. e.*, beyond the Tagus), as far as the extreme South, where the Province of Algarves is situated, behind an almost isolated group of mountains that intersect the country from West to East. These latter mountains, however, do not attain the height of the great mountains of the North—the highest, Foya, being only 903 metres.

The mountainous regions of Portugal lie along the Spanish frontier, forming the Provinces of Tras-os-Montes and Beira Alta.

To the West, skirting the sea-coast, is a number of lowlands which become enlarged at the points where the largest rivers, Vouga, Mondego, and the Tagus, enter the sea.

The greatest altitudes, however, are not along the Eastern frontier; they form a quadrilateral, of which one of the sides runs along the Northern frontier of Spain, by a series of elevated peaks—Peneda (1,446 metres), Larouco (1,580 metres), and Montezinho (1,600 metres); the second side, to the West, formed by means of a line drawn from North to South, almost in the middle of the parallelogram constituting Portugal, closing Tras-os-Montes (behind the mountains) and Beira Alta (High Beira), behind a series of groups in which are found the

highest points of the country—Gerez (1,442 metres), Alturas, Cabreira (1,276 metres), Marão (1,422 metres), Montemuro (1,389 metres), Manhouce (1,121 metres), Freita (1,070 metres), Caramullo (1,070 metres), and Louzan (1,202 metres.) The third side, at the South from Louzan to the Spanish frontier, from West to North-east, formed by a group of mountains,—the Açor (1,330 metres) and the Estrella (the highest point in Portugal, 1,993 metres)—which terminate, on the East in Spain, with the Mezas (1,200 metres) high. The fourth side is formed by the Spanish frontier. This group closes, on the South, the extensive mountainous region, of which the water-sheds constitute the northern part of the great hydrographic basin of the Tagus. Here commences, as has been remarked before, a flat region, 200 metres high on the average.

In the central part of Portugal, the region comprised between the sea and the Tagus, south of which lies Lisbon, is in shape almost a peninsula, with a cordillera running through the centre, of which the principal points are Aire (600 metres) and Montejunto (666 metres). This peninsula runs from N. E. to S. W. as far as Cintra (529 metres), which, with Cape Roca, is the extreme western point of Portugal and of Southern Europe.

It is this direction of the Tagus that is followed by almost all the valleys, mountains, and rivers of Portugal in the region lying north of the Tagus, especially in its latter part lying near the sea.

In Alemtejo, the existence of mountains in the South obliges the waters to flow in a northwesterly direction. Only in the S. E. the Guadiana, which partially bounds Spain on that side, flows from North to South.

III.

Formerly Portugal was divided into seven Provinces: Entre Douro e Minho, Tras-os-Montes, Beira Alta, Beira Baixa, Extremadura, Alemtejo, and Algarves. Under the modern administrative division, seventeen districts¹ have been substituted for these seven Provinces.

As regards administration, the ancient Provinces mean nothing at the present day, but physically and economically they yet possess great importance, because, in many respects, they may always be considered as the great natural divisions of the country.

The mountainous portion, of which we have just described the principal features, itself surrounded by the highest mountains of Portugal, extending from the extreme north to the hydrographic basin of the Tagus, is entirely composed of the Provinces of Tras-os-Montes, Beira Alta, and a part of Beira Baixa, (Low Beira), the last, indeed, lying on the water-sheds of the mountains.

The part comprised between the extreme northern frontier, the mountains and the sea, composes the Province of Entre Minho e Douro, (between the two rivers Minho and Douro.)

The littoral region is also composed (descending from north to south) of the lands about Aveiro and Coimbra; also those lying between the mountains and the sea, formed by another part of Beira Baixa. From Leiria to Lisbon, with the lands of the Tagus Valley, we come to the Province of Extremadura.

1. These seventeen districts are subdivided into 268 "Concelhos," or municipalities, and these latter into 3,799 Parishes.

South of the Tagus extend the plains of the Province of Alemtejo the whole Province, except a small portion in the north-east, (High Alemtejo), possessing the same physiognomy.

In the extreme south, quite isolated from the rest of the country by mountains and by its characteristic vegetation, lies the Province of Algarve, hardly a degree of latitude distant from Africa.

IV.

The elements for acquiring a knowledge of the climate of these various regions are given by the meteorological stations. In the mountainous region there are two stations, those of Moncorvo (Tras-os-Montes) and Guarda (Beira Alta). The following is a resumé of the observations made in the latter, from 1864 to 1872. The height of the *barometer* is 1,039 metres¹.

1864 to 1872.

MONTHS.	Mean pressure.	Temperature.			Rainfall millimetres.	Relative humidity.	Evaporation millimetres.	Number of days of rain.
		Mean.	Absolute maximum.	Absolute minimum.				
December	675.42	3.62	14.0	—6.8	102.8	94.5	35.2	10.9
January	675.13	3.47	14.4	—7.1	127.2	95.6	33.1	14.8
February	676.02	5.32	18.6	—3.6	86.5	90.4	57.4	10.9
March	671.87	5.77	19.0	—5.0	119.2	86.7	99.5	12.6
April	674.73	10.44	25.8	—2.0	67.6	78.3	141.5	9.0
May	673.86	12.45	27.2	1.0	109.3	78.6	156.4	13.0
June	676.99	17.20	33.4	2.7	36.2	66.8	234.1	5.9
July	676.95	19.40	34.6	7.0	15.3	61.4	281.2	3.4
August	676.84	19.42	32.6	7.0	26.4	60.9	272.9	3.4
September	676.45	15.99	31.6	3.5	78.7	73.5	181.8	9.3
October	674.86	10.91	24.5	—1.9	118.8	84.8	102.3	11.2
November	674.49	6.86	18.4	—3.6	111.4	88.9	64.6	11.7
Annual mean...	675.30	10.90	34.6	—7.1	999.4	80.0	1,660.0	116.1

Average number of foggy days, each year, 67.5.

Days of frost, 45.5.

Thunder storms, 26.2.

Hail storms, 4.6.

Prevailing winds—Winter :—South and West.

Spring :—North and East.

Summer :—North.

Autumn :—South and West.

1. The Centigrade thermometer is used. To convert a degree Centigrade into Fahrenheit, multiply by 9:5 and add 32.

In the Southern limit of the Province of Minho, we have the Station of Porto. We give the resumé of the observations taken in 1864—1872. The height of the barometer is 85 metres.

1864 to 1872.

MONTHS.	Mean pressure.	Temperature.			Rainfall milli- metres.	Relative Humidity.	Evaporation Millimetres.	Number of days of Rain.
		Mean.	Absolute maximum.	Absolute minimum.				
December.....	756.11	9.98	20.3	0.0	180.2	79.6	..	11.8
January	755.94	9.68	20.0	—0.8	241.1	83.8	0	16.6
February.....	756.59	11.18	22.3	0.0	128.6	79.5	0	11.1
March.....	752.25	12.11	25.3	1.2	151.6	73.9	0	11.0
April.....	754.33	15.50	30.3	3.3	86.6	72.0	0	8.8
May.....	752.84	17.26	33.2	5.4	128.4	73.7	0	9.7
June.....	755.37	20.81	35.4	9.4	36.2	70.2	0	4.4
July.....	755.16	21.18	36.1	11.1	23.9	74.4	0	3.0
August.....	754.82	21.68	37.4	12.2	22.2	70.8	0	3.8
September.....	754.65	19.74	35.2	8.2	130.4	73.8	0	9.3
October.....	754.17	16.15	30.2	3.2	173.9	78.3	0	12.2
November.....	754.43	12.60	23.0	0.0	220.0	79.4	0	13.0
Annual mean...	754.72	15.66	37.4	—0.8	1,523.1	75.8	0	114.7

Average number of fogs each year, 37.5.

Days of frost 3.

Thunder storms, 0.3.

Prevailing winds—Winter, South and East.

Spring, North and West.

Summer, North and West.

Autumn, South and West.

The station of Coimbra, situated between the littoral region and that of the mountains, at a high elevation, itself gives indications of the influences coming from both.

The height of the barometer is 140.93 metres.

MONTHS.	Mean pressure.	Temperature.			Rainfall millimetres.	Relative humidity.	Evaporation millimetres.	Number of days of rain.
		Mean.	Absolute maximum.	Absolute minimum.				
December.....	751.48	9.55	20.7	—0.7	101.4	75.41	99.9	14.4
January.....	752.23	9.65	19.4	—2.1	69.5	79.12	87.2	16.0
February.....	753.32	10.89	21.6	1.2	59.6	74.95	112.2	12.5
March.....	749.24	11.93	26.6	0.9	76.5	68.66	173.1	12.5
April.....	750.58	14.62	30.7	3.6	48.5	67.26	197.5	10.5
May.....	748.62	16.52	34.8	6.1	72.5	69.95	204.8	12.5
June.....	750.99	19.70	39.9	8.8	45.3	64.84	257.3	8.1
July.....	750.84	21.70	40.0	11.2	12.2	68.13	256.2	4.8
August.....	750.55	21.18	40.4	10.2	13.7	66.43	276.1	5.4
September.....	750.42	19.22	35.5	8.1	68.3	69.37	224.6	10.4
October.....	751.23	15.58	34.0	3.7	62.6	72.70	163.4	10.6
November.....	750.30	12.15	29.0	0.4	111.3	76.46	85.2	12.6
Annual mean...	750.53	15.22	40.4	—2.1	781.7	71.10	1.756.0	130.5

Average number of foggy days, each year, 71.

Thunder storms, 28.

Days of frost, 13.

Hail storms, 6.6.

Prevailing winds—Winter, South and East.

Spring. North and West.

Summer, North and West.

Autumn, North and West.

Extremadura possesses the Meteorological Observatory of Lisbon. The following is the resumé of observations from 1864 to 1872. The height of the barometer is 102.3 metres.

MONTHS.	Mean pressure.	Temperature.			Rainfall milli- metres.	Relative humidity.	Evaporation millimetres.	Number of days of rains.
		Mean.	Absolute maximum.	Absolute minimum.				
December..	756.42	10.19	18.9	—0.5	94.1	79.5	55.8	13.7
January.....	755.75	10.35	17.9	0.6	105.2	82.0	53.2	17.6
February	756.91	11.36	20.0	1.2	81.6	77.7	71.3	12.9
March.....	752.53	12.19	23.6	2.8	93.7	70.2	122.7	14.6
April.....	754.28	14.92	28.8	6.9	41.4	69.3	144.5	12.1
May.....	753.07	16.67	30.7	9.4	64.4	70.3	169.1	12.1
June.....	755.03	20.15	34.7	12.1	9.8	62.7	253.4	7.0
July.....	754.94	21.08	36.9	14.5	3.5	65.0	264.5	5.2
August.....	754.42	21.73	37.4	14.6	8.1	62.3	273.4	4.2
September	754.64	20.20	33.8	11.9	49.2	67.7	186.3	9.9
October	754.18	16.69	27.8	7.3	89.5	72.8	121.7	12.1
November	754.83	13.41	22.5	5.4	104.7	78.1	75.3	14.9
Annual average	754.85	15.75	37.4	—0.5	745.4	71.5	1,759.1	136.2

Average number of foggy days, 19.3.

Thunder storms, 14.2.

Prevailing winds—Winter, North.

Spring, North and West

Summer, North.

Autumn, North.

Resumé of the observations at Campo Maior and Evora (Alemtejo).

1864 to 1872.

MONTHS.	Mean pressure.	Temperature.			Rainfall millimetres.	Relative humidity.	Evaporation millimetres.	Number of days of rain.
		Mean.	Absolute maximum.	Absolute minimum.				
December.....	739.39	8.02	20.4	—2.5	62.3	76.5	53.5	9.2
January	739.56	8.31	21.0	—3.6	66.1	78.4	50.9	12.2
February.....	739.77	10.15	25.2	—2.3	51.9	70.1	69.6	10.4
March.....	735.26	11.64	28.8	—0.5	61.2	59.2	126.1	10.0
April.....	737.19	15.98	35.2	2.2	36.4	52.6	171.5	7.7
May.....	735.96	18.13	37.1	1.7	57.4	52.7	207.3	9.7
June.....	737.81	23.13	41.8	7.9	26.8	40.2	326.2	5.0
July.....	737.42	24.96	44.3	10.2	3.2	36.6	444.2	1.6
August.....	737.20	25.16	42.8	11.3	14.7	36.7	405.2	1.9
September.....	737.88	21.82	39.9	8.1	45.2	48.5	260.4	7.4
October.....	737.37	16.36	37.0	4.0	61.1	60.5	157.6	9.6
November.....	737.97	11.71	27.5	—0.6	67.8	71.7	84.4	10.6
Annual mean...	737.73	16.28	44.3	—3.6	554.1	56.9	2,356.9	95.3

Average number of foggy days, 23.5.

Days of frost, 7.7.

Thunder storms, 16.5.

Hail, 1.8.

Prevailing winds.—Winter, North-east.

Spring, North-west.

Summer, West.

Autumn, North.

1869 to 1872.

Height of Barometer, 312.9 metres.

Mean pressure.	Temperature.			Rainfall millimetres.	Evaporation millimetres.	Relative humidity.	Tension of vapor.	Days of rain.
	Mean.	Absolute maximum.	Absolute minimum.					
734.13	16.25	39.9	0.2	743.4	2,239.9	63.0	5.08	114.9

Days of fog, 28.

Days of frost, 2.

Days of hail, 2.

Days of thunder, 4.

Prevailing winds:—North and Southeast.

In Algarve we have the station of Lagos, with barometer at 12 metres.

MONTHS.	Mean pressure.	Temperature.			Rainfall milli- metres.	Relative humidity.	Evaporation millimetres.	Number of days of rain.
		Mean.	Absolute maximum.	Absolute minimum.				
December.....	763.68	12.25	23.0	1.0	92.2	79.2	54.5	11.4
January.....	765.06	11.84	21.6	0.4	80.7	79.2	52.3	12.0
February.....	764.95	13.07	24.8	4.7	69.5	77.1	64.8	8.1
March.....	760.14	13.86	26.8	0.5	90.6	70.4	90.1	10.4
April.....	762.26	16.32	29.2	4.4	20.4	65.3	114.9	4.4
May.....	760.81	18.20	31.4	8.7	46.8	63.5	146.6	0.3
June.....	762.17	21.58	35.9	10.7	11.5	57.3	192.4	2.1
July.....	761.88	23.77	38.3	14.7	0.0	52.4	225.3	0.0
August.....	761.57	23.48	35.9	10.5	4.6	56.0	199.3	0.5
September.....	761.95	21.57	32.5	10.7	32.7	66.2	149.2	5.4
October.....	762.77	18.43	31.4	7.0	43.3	69.5	113.5	5.1
November.....	762.46	15.06	25.0	3.3	92.8	79.1	79.7	10.8
Annual average	762.47	17.45	38.3	0.4	585.1	67.9	1,482.6	76.5

Average number of foggy days, 4.9.

Days of frost, 0.1.

Thunder storms, 8.5.

Prevailing winds.—Winter, South.

Spring, South.

Summer, North and East.

Autumn, South and North.

ANNUAL AVERAGES.

Regions.	STATIONS.	Pressure.	Temperature.			Rainfall millimetres.	Humidity millimetres.	Evaporation millimetres.	Days of rain.
			Mean.	Maximum.	Minimum.				
I.	Traz-os-montes, Beira Alta, (Guarda).....	657.30	10.90	34.6	—7.1	999.4	80.0	1,660.0	116.1
II.	Entre Minho e Douro, (Porto).....	754.72	15.66	37.4	—0.8	1,523.1	75.8		114.7
III.	Beira Baixa, (Coimbra) ...	750.53	15.22	40.4	—2.1	181.7	71.10	1,756.0	130.5
IV.	Extremadura, (Lisbon)....	754.85	15.75	37.4	—0.5	745.4	71.5	1,759.0	136.2
V.	Alemtejo, (Campo Maior)	737.73	16.28	44.3	—3.6	554.1	56.9	2,356.9	95.3
VI.	Alemtejo, (Evora).....	734.13	16.25	39.3	0.2	743.4	63.3	2,239.9	114.9
VII.	Algarve, (Lagos).....	762.47	17.45	38.3	0.4	585.1	67.9	1,482.6	76.5

It is perceived from the tables that these lowest average temperature is in the mountain region, (10.90), with a minimum of —7.1; there, also, is the greatest relative humidity (80.0) and the least evaporation (1,660.0). The Province of Entre Douro e Minho is one of the most humid regions in Europe. The annual averages of its rainfall are much superior to those of any other country in Europe.

In comparing the observations of the stations on the coast to the north of the Tagus (Porto, Coimbra and Lisbon) with those of the stations in Alemtejo (Campo Maior and Evora), it is seen that the average temperature is lower, the rain more abundant, the humidity greater and the evaporation less in the north than in the south. All these facts present a remarkable coincidence with the orographic divisions we have traced.

Algarve, protected on the north by the mountains which separate it from Alemtejo, surrounded by the sea and in close proximity to Africa, has a higher average temperature (17.45), more rain than a part of Alemtejo, and a greater degree of humidity also, but much less evaporation.

It cannot be said that the meteorological stations, the resums of which we have just given, are situated at the most characteristic points. There are, however, in the middle of these large meteorological regions, some smaller districts possessing local climates which are very interesting, and, at the same time, quite different from the climate of the larger region in which they are found. The meteorology of those parts has not yet been studied. As regards the agricultural point of view, there is, for example, in the mountainous region between the two provinces of Traz-os-montes and Beira Alta, the deep valley through which flows the River Douro. This valley is exceedingly warm, although it lies in a region which is almost completely characterized by the station of Guarda. The qualities of the celebrated Port wine, which is produced in this region, are due to its elevated temperature.

V.

The greater part of Portugal, *i. e.* to the extent of two-thirds, is formed by granites and igneous rocks, and by Palaeozoic sedimentary deposits (Laurentian, Cambrian, Silurian and Devonian). These deposits occupy, in the north, the whole width of the country from east to west, and they diminish gradually towards the valley of the Tagus. They run along the Spanish frontier, forming, in the first instance, a narrow strip of land, which afterwards enlarges itself to the westward, in the centre of Alentejo, and finally terminates in the southern watershed of the mountains of Algarve, occupying anew, at this last point, the whole extent of the country, from west to east.

The Districts of Vianna, Braga, Porto in Minho, those of Bragança, Villa Real, Guarda, Castello Branco, in Traz-os-Montes and Beira, Portalegre, almost all Evora and Beja in Alentejo, and the northern portion of Algarves belong to these formations.

The comparatively modern deposits are situated in the centre of the country, on the littoral and in the last parts of the valleys of the rivers Vouga, Mondego, Tagus, Sado and on the whole coast line of Algarves.

The cretaceous and Jurassic formations form nearly the half of all that zone, and nearly the entire coast of Algarves. The tertiary formations constitute the other half of the deposits lying north of the Tagus, and almost surround the others. These are the same Tertiary Deposits that form, on the south of the Tagus, the vast plains of Alentejo until they meet the more ancient formation of which we have already spoken.

The modern deposits form principally the banks of the great rivers; especially remarkable for agriculture are those of Tagus, Mondego and Vouga.

Certain calcareous surfaces modify, among the granites and the schists of the primitive deposits, the composition of the soils derived from them for purposes of agriculture. Basalts appear in the neighborhood of Lisbon.

A great number of the most ancient deposits of Portugal would give sterile land for agriculture if, on the one hand, the climate, and, on the other, the broken nature of the soil, as well as the kind of growths, which are arbustive and arboreous to a great extent, did not modify those conditions and render some of the districts particularly rich.

Certain portions, whence the finest wines of Portugal come, are entirely composed of schists and granites which exist under such conditions that, without the culture of the vine, regions almost untilled would have been formed.

VI.

The Portuguese Flora can be quickly characterised by presenting the principal features of the distribution of the forestal plants.

The oak (*Quercus*) predominates among the trees of Portugal.

South of the Tagus, in the warm and dry region, the Evergreen Oaks, *Quercus Ilex*, Holme Oak, and *Quercus Suber*, cork tree, predominate.

In the north, in the damp and cold region, the "*Quercus Pedunculata* and the *Quercus Sessiliflora* abound the most. In the centre, the Portuguese Oak, or *Quercus Lusitanica* of Lamark is a transition, in Portugal as in Spain, being accompanied by forests of spontaneous Olive trees, between the forestal flora of the north and that of the south.

Along the whole coast and in the interior, chiefly determined in regard to position by the influence of the ocean, exist the Pine, the *Pinus Pinaster vel Maritima* especially, and the *Pinus Pinea*.

Ascending the mountains, we meet with the *Quercus Tozza*, or Mountain Oak, and the Chestnut, *Castanea Vulgaris* Lam. and higher up, where the Chestnut does not grow, the *Quercus Tozza*, the Yew, *Taxus Baccata*, and the White Birch, *Betula Alba*. Higher up, only the Juniper, *Juniperus Communis*, which runs as far as the region where nothing but the short grasses of gramineae grow.

The valley of the Mondego and the lofty mountains of Beira may be considered as the southern limit of the *Betula Alba* which characterises the most northern forests of Europe.

In the extreme south, in Algarve, reappears the Olive tree, just as in the centre, and there appear, as characteristic growths, the *Ceratonia Siliqua*, from which the Carob bean is obtained, the Fig tree, *Ficus Carica*, and, finally, the *Chamaerops humilis*, the only Palm tree that exists in Mediterranean Europe, as a transition to the flora of Africa. Sugarcane, Peanuts, (*Arachis Hypogæa*), and the Cotton, (*Gossypium*), may be grown in this region.

VII.

The following is the extent of the different regions of Portugal :

Provinces.	Districts.	Superficies Hectares.	Population in 1864.
Entre Douro e Minho—Vianna.....	223,819	204,679
	Braga	273,002	320,769
	Porto	233,781	423,792
Traz-os-Montes—Bragança	666,475	164,050
	Villa Real.....	445,081	221,851
Beira Alta—Vizen.....	497,848	368,967
	Guarda.....	556,225	217,542
Beira Baixa—Aveiro.....	292,522	252,563
	Coimbra.....	388,310	282,627
	Castello Branco.....	662,768	165,473
Extremadura—Leiria.....	349,015	180,504
	Santarem.....	686,468	201,226
	Lisboa.....	760,303	454,825
Alemtejo—Portalegre....	644,143	101,129
	Evora.....	709,653	104,147
	Beja.....	1,087,281	142,897
Algarve—Faro.....	485,835	179,517
Grand total.....		8,962,529	3,987,558

The last census of the population of Portugal was made from December 31st, 1863 to January 1st, 1864. By many it is considered as one-fifth below the correct figure.

Taking, for the sake of comparison, the period of fourteen years anterior to the census of 1864, during which period Portugal laboured under the same general conditions which, still, at the present date, characterize her, we find that the average annual increase in the population, during that period, was 1 per cent. Assuming that this rate has continued to the present day (1875), the population should number 4,504,803 inhabitants.

Annual number of births per 100 inhabitants.....	3.00
Of deaths.....	2.00
Average life { Starting from birth.....	31.00
Starting from the age of three years.....	49.00
Estimated according to the births.....	32.00

The population of Portugal is devoted to agricultural pursuits in a greater proportion than any other, if we except the Swiss, the Swedes and the Norwegians. Mr. Pery estimates that out of every 10,000 persons 8,000 belong to the rural classes.

This population is unequally distributed. The general average is 44.5 inhabitants per square kilometre; the average is higher than this in the districts of Lisbon and Oporto, in which are situated the two chief cities of the country, and in those of Braga (281 inhabitants per square kilometre), Vianna, Minho, Aveiro, Coimbra, Vizeu, in the two Beiras, and Villa Real in Tras-os-Montes. Alentejo and the portion lying between the Tagus and Algarve are the least populous: in some "concelhos" there are only 8, 7 and 5 inhabitants per square kilometre.

The average annual emigration from Portugal amounts to 12,000 persons, who depart for Brazil and the United States. Almost all come from North Minho and Beira.

VIII.

The natural divisions of Portugal, as regards orography, climate, geology, flora, population, and all the very important elements that invariably determine the physiognomy of agricultural industry, are perfectly *concordant*.

In general terms they may be characterized as follows: In the North and East, on the Spanish frontier, the regions are mountainous and the geological formations more ancient. In the South, along the ocean, the land is lower and the geological formations more recent. The humidity of the North and the dryness of the South are reflected in the vegetation. While Minho is one of the most humid regions of Europe, Alentejo is one of the driest. The population is dense in the North, especially between the mountains and the sea, and less dense in the South on plains which are less suitable for the vegetation characteristic of a varied agriculture.

The two Provinces of Traz-os-Montes and Beira Alta, both extremely mountainous, are both characterized by an elevated and cold zone, in which the principal productions are rye, potatoes and chestnuts, meadows with cattle, which, after having fed here for some time, descend the mountains and are fattened for exportation in the regions near the sea.

This general description has, as exceptions, several local climates, situated generally in the valleys of the principal rivers. The valley of the Douro, between Traz-os-Montes and Beira, of which we have already spoken, the valleys of some of the chief affluents of that river in Traz-os-Montes, the valleys of the Mondego, and of the Dão in Beira, are pertinent examples. In these localities the climate is milder and the characteristic productions are wine, oil, almonds, oranges, mulberry trees and, consequently, silk.

In these districts, especially to the North in Traz-os-Montes, there is much uncultivated land, some being cultivated at long intervals.

On these lands, particularly in the South of Beira, many sheep are fed.

The greater the agricultural activity in this region, the more is property divided by the various farmers. The forests are not very extensive here.

In the region of Entre Minho e Douro the soil is very uneven also, but, being near the sea, it is subject to its influence.

Almost all the land susceptible of being cultivated is worked. One portion is systematically devoted to the production of plants (*Cistus*, *Erica*, *Spartium*, *Quercus*, *Ulex*, *Compositæ*, &c.) intended to be employed for manuring cultivated lands.

The climate is the dampest in the country, and the irrigation water, which is abundant, is all made use of.

Property is much divided and the Province is covered with small holdings which are thoroughly worked, so that in some instances three crops are produced annually: a meadow on which cattle generally coming from Traz-os-Montes are fattened and two cereals, corn and rye, which constitute the basis of the food of the population.

These small holdings are surrounded by trees on which are entwined vines that rise above their tops, and which yield their clusters of grapes, commingled with the fruits of the tree. The Chestnut is characteristic of this region.

It is concerning the Province of Minho that M. Leonce de Lavergne, in his *Agricultural Economy of Portugal*, says: "It is one of the richest and best cultivated countries in Europe."

South of the Douro and as far as Lisbon lies a part of Beira and Extremadura, a region bordering on the Atlantic and full of many varieties of cereals, vines, olive trees, oranges and pasture for cattle, alternating with forests of pine; and, lastly, the valley of the Tagus, exceedingly fertile, with alluvial lands created and daily increased by that river.

South of the Tagus, Portalegre in the extreme east, the mouth of the Sado River, and Setubal near the sea, are exceptions in regard to climate and productions, to the extensive land which lies between them, and which form, as we have already said, Alemtejo.

This region, almost smooth and containing an important section as yet uncultivated, produces already a large amount of cereals and possesses forests of oak, from which cork is produced. The acorns of these oaks are used as food for multitudes of pigs.

Sheep also constitute an important source of wealth in this Province, furnishing white wool as the chief product, especially in the North, and black wool in the South, where the land is dryer and rougher.

This Province contains the largest properties. Some extend over 4,000 hectares; the average extent is nearly 200 hectares.

In the South, along mountains, either uncultivated or covered with forests, the region of Algarve possesses along the sea a zone which is covered to the foot of the mountains with forests of "*Ceratonia Siliqua*," (Carob Bean Tree), and afterwards, in the *lowlands*, with fig trees, olive trees, almond trees and orange trees.

X.

The social superficies is divided as follows :

	Hectares.
Towns.....	26,100
Roads and Railroads.....	20,094
Rivers and Streams.....	91,335

The division of the portion cultivated, according to the articles grown :

Articles.	Superficies. (Hectares).		Comparison with the total super- ficies.
Vines.....		204,000	2.2
Fruit trees—Olive trees.....	200,000		
Orange trees.....	8,000		
Other species of fruit trees.....	30,000		
Fig trees.....	20,000		
Carob bean trees.....	12,000		
Chestnuts.....	10,000		
Oaks (<i>Montados</i>).....	370,000		
	-----	650,000	7.2
Cereals : { Wheat.....	260,000		
{ Corn.....	520,000		
{ Rye.....	270,000		
{ Barley.....	70,000		
{ Rice.....	7,000		
	-----	1,127,000	12.5
Meadows { Temporary.....	10,000		
{ Permanent.....	30,000		
	-----	40,000	0.4
Carried over.....		2,021,000	

Brought forward.....		2,021,000	
Natural pasturages.....		1,466,000	16.3
Fallow lands.....		650,000	7.2
Different Cultures. {	Leguminous plants.....	90,000	
	Potatoes.....	30,000	
	Kitchen gardens and ornamental gardens.....	50,000	
	Flax.....	25,000	
	Other cultures.....	50,000	
		<hr/>	
		245,000	2.7
Forests: {	Pine.....	210,000	
	Chestnut and oak.....	50,000	
		<hr/>	
		260,000	2.9
		<hr/>	
		4,642,000	

When analysing this table, it should be borne in mind that all the very numerous holdings on the littoral of Portugal, as well as those in Traz-os-Montes and Beira Alta in their most cultivated districts, are surrounded by trees which do not enter into the preceding calculations.

PROVINCES.	Social superficies.	Cultivated superficies.	Uncultivated superficies.	Total superficies.
Traz-os-Montes.....	7,556	469,000	635,000	1,111,556
Beira.....	30,673	1,310,000	1,057,000	2,397,673
Minho.....	12,602	498,000	220,000	730,602
Extremadura.....	60,786	940,000	795,000	1,795,786
Alemtejo.....	11,077	1,190,000	1,240,000	2,441,077
Algarve.....	14,835	235,000	236,000	485,835
	<hr/>	<hr/>	<hr/>	<hr/>
	137,529	4,642,000	4,183,000	8,962,529

The area as yet untilled, but capable of cultivation, is estimated at 4,029,502 hectares.

The unproductive portion, which is at the same time scarcely capable of producing forests, is divided as follows:

	Hectares.
The peaks of mountains and abrupt watersheds.....	93,500
Sands along the coast.....	60,000
	<hr/>
	153,500

XI.

The production of wine in Portugal is estimated to amount to 4,000,000 hectolitres. The surface occupied by the vines is probably more than 200,000 hectares. Each hectare contains 5,000 plants, with an average production of 500 litres per 1,000 plants.

The vine is cultivated in all the districts of Portugal, as can be seen from an inspection of the products enumerated in Class 660 of this catalogue. All the wines known as Port or as Douro in the catalogue, belong to the most celebrated zone in Portugal, that which produces the well-known Port-wines raised on the two banks of the upper Douro.¹

The wines of Entre Douro e Minho (from the Districts of Vianna, Braga and Porto), are very light table wines, naturally acid, and bear the name of "Green Wines" in the country and in the markets to which they are exported.

Besides these two characteristic and best known types, Portugal possesses a great variety of wines; indeed, so great, that it is not an easy matter to reduce them to a correct classification. These wines are produced from 130 varieties of red grapes, 95 of white grapes, and 9 purple; of these there are numerous sub-varieties.

The consumption of alcoholic beverages, per inhabitant, in Portugal, may be estimated as follows:

Wine.....	70 litres.
Vinegar.....	2.6 "
Brandy.....	0.3 "

The production of malt liquors is increasing daily; but their use is not very general.

Many grapes are consumed in Portugal and many exported. Moreover, the fruits are extremely varied: Oranges, Lemons, Citrons, Olives, Chestnuts, Figs, Pears, Apples, Peaches, Apricots, Damsons, Cherries, White-heart Cherries, Walnuts, Almonds, Filberts, Plums, Grenadines, Carob-beans, Sorbs, Mulberries, Quinces, Zerols, Arbutos, Nesperas, &c.

Some of these fruits are very important, on account of the part they take in the alimentation of the people; others, because they are exported in great quantities. Some of them, like the fig, are dried, and constitute a very important article of exportation.

Of chestnuts, 300,000 hectolitres are annually produced; of almonds, 22,000 hectolitres; of nuts, 29,000 hectolitres. Each year, about 8,000,000 kilogrammes of figs, almonds and nuts are exported. Nearly 300,000,000 oranges and lemons are raised. The olive-trees occupy more than 200,000 hectares, and yield about 300,000 hectolitres of oil; exported to the extent of 3,500,000 kilogrammes.

The surface occupied by wheat is estimated to be about 300,000 hectares, producing 3,000,000 hectolitres.

In those regions where the cultivation of wheat is the greatest in Portugal, the average crop is 10 or 15 times the seed sown; sometimes more than 30 times.

1. Also, the names of the following localities which are met with in the catalogue: Villa Real, Regoa, Alto Douro, Tua, Corgo, Valle de Mendiz, Celleiros, Soutello, Torto, Casal de Loivos, Pinhão, Roncao, Sta. Martha, Ervedosa, S. Joao da Pesqueira, Alijo, Ermida, Sabrosa, Villarinho de S. Romao.

Indian corn is to be met with throughout the whole country, and constitutes, with rye, the basis of the food of the laboring classes and the rural population. In the north it is the most abundantly raised. It occupies over 500,000 hectares, yielding 7,000,000 hectolitres. Average yield, 30 fold; but 40 and 50 fold are common, going as high as 100 fold sometimes.

Rye grows in the north and in the mountainous regions; it covers an area of about 300,000 hectares, producing 2,340,000 hectolitres. The yield is ten-fold.

The average production of barley and rye is estimated to be 1,000,000 hectolitres.

Rice grows on marshy lands, extending over an area, it is believed, of 7,000 hectares; average production of shelled rice is 6,500,000 kilogrammes, being 80 times the seed sown.

Flax, cultivated the most in the north, covers an area of 25,000 hectares, producing, per hectare, 7 hectolitres of grain and 400 kilogrammes of fibres, which give 40 kilogrammes of good flax for weaving. The total yield is 170,000 hectolitres of seed and 10,000,000 kilogrammes of flax.

Potatoes are raised on 30,000 hectares; annual production, 3,000,000 hectolitres. The average per hectare ranges from 60 to 100 hectolitres. The quantity of Leguminosæ (Beans, Broad-beans, Peas, Chick-peas, Lentils, Lupines, etc.) is estimated to be 50,000,000 kilogrammes. Onions are, at present, an important article of export.

Farming in Portugal (excepting where it is distinguished for heavy crops of cereals, in the centre and south) is associated with a large forest culture.

Minho and Algarve are covered with trees. In the centre, along the right bank of the Tagus, there are extensive forests, as are also in upper Alemtejo and in a portion of the centre.

Traz-os-Montes and Beira have several well-wooded localities. The littoral is covered, in the centre, with some extensive pine woods. Leaving on one side the pines, all these trees possess a special nature; wood for building houses is not the main object. In Portugal, trees are intimately connected with agricultural industries, by yielding, as the chief product, their numerous fruits; in Minho, the trees, besides yielding chestnuts, serve as props for the vines; in the valley of the Tagus and in other localities of Beira, olive trees cover large tracts, and furnish us with the well-known olive oil; in Alemtejo, cork is obtained from the oaks, the same trees supplying food for swine; in Algarve, the trees produce almonds, figs and carob beans, which constitute the basis of the most important exportation from that province.

It is believed that the more or less wooded portion of the country amounts to 1,800,000 hectares.

The greater part of the mountainous region, and the lands south of the Tagus, almost completely denuded of trees, form a striking contrast with the rest of the country.

One of the most important products of Portugal is cork, which is obtained from the bark of the *Quercus Suber*.

In 1856 there was exported:

Natural Cork.....	354,952\$000
Manufactured Cork.....	19,858\$000

In 1872:

Natural Cork.....	1,010,770\$000
Manufactured Cork.....	53,744\$000

In Traz-os-Montes and in Beira there are extensive tracts, untilled it is true, but serving as excellent pasturages. Throughout Portugal the untilled lands are employed for pasturing animals, which, at certain points, are exclusively nourished thereon.

In some districts of the northern Provinces, meadow plants enter into the rotation of crops. Minho, with its meteoric humidity and its facilities for irrigating, is par excellence the region of meadows in Portugal. The plants most employed in the meadows of that country are the *Lolium-Holcus*, *Trifolium* (Clover) and green grasses. Luzernes are, at present, raised. The surface occupied by meadows in Portugal is estimated to be more than 2,000,000 hectares.

The last census of cattle was taken in 1870. The following is the corrected general result:

Species.	Number of Animals.	Values.	Average price per head.
Horses.....	88,000	2,539,564\$665	28\$838
Mules.....	50,690	1,496,735\$710	29\$525
Asses.....	137,550	680,732\$400	4\$934
Beef Cattle, Oxen, etc.....	624,568	16,245,019\$670	30\$389
Sheep.....	2,977,454	2,666,327\$295	\$895
Goats.....	936,863	852,336\$070	\$909
Swine.....	971,085	6,850,429\$880	7\$053
	5,786,610	31,331,145\$690	

Arranging all the animals according to the normal unit of the weight of a large and adult horse, or of an ox, we have the following table:

SPECIES.	Number of animals.	Number of normal animals.	Average value per head.	Per 100 hectares absolute.	Per 1000 hectares cultivated.	Per 100 inhabitants.
Horses.....	79,716	57,993	33\$183	0.62	2.23	14.58
Mules.....	56,690	39,186	31\$829	0.43	1.55	10.77
Asses.....	137,950	67,390	10\$101	0.75	2.69	17.60
Cattle, oxen, etc.....	520,474	463,480	27\$795	5.17	18.53	121.10
Sheep.....	2,706,777	170,371	11\$856	1.90	6.81	44.51
Goats.....	936,869	58,236	12\$199	0.64	2.32	15.21
Swine.....	776,868	96,967	41\$866	1.07	3.87	25.39
	5,209,344	953,623			28.63	249.18

The following table gives us the distribution of the cattle and of their value for the different districts of Portugal:

DISTRICTS.	Number of head.		Natural head.		Normal head.		Values.		Average value.	
	Natural.	Normal.	Per 100 hec- tares.	Per 1000 in- habitants.	Per 100 hec- tares.	Per 1000 in- habitants.	Absolute.	Per 100 hec- tares.	Natural head.	Normal head.
Vianna do Castello...	107,755	43,758	48.14	530.81	19.55	215.55	818,420\$800	366\$108	7\$604	18\$726
Braga.....	227,552	27,271	83.35	715.57	26.83	230.41	2,393,295\$250	876\$658	10\$517	32\$663
Porto.....	187,433	75,583	80.20	448.40	32.34	180.82	3,157,149\$510	1,350\$461	16\$844	41\$770
Bragança.....	623,962	73,521	93.62	3,875.53	10.88	450.44	1,815,199\$910	272\$358	2\$909	25\$029
Villa Real.....	307,114	53,689	69.01	1,408.77	12.06	246.27	1,048,205\$600	235\$508	3\$413	19\$523
Vizeu.....	415,097	59,512	83.38	1,560.51	11.95	223.72	1,285,521\$320	258\$215	3\$096	21\$601
Guarda.....	348,738	44,370	62.70	1,622.03	7.97	206.37	818,250\$340	147\$107	2\$346	18\$441
Castello Brauco.....	354,985	41,619	53.56	2,177.82	6.28	255.33	642,571\$620	96\$951	1\$810	15\$439
Aveiro.....	201,007	57,900	68.70	800.82	19.44	230.67	1,471,043\$220	502\$882	7\$318	25\$406
Coimbra.....	312,885	48,645	80.57	1,117.44	12.52	173.70	1,115,503\$480	287\$271	2\$565	22\$931
Leiria.....	205,595	37,845	58.90	1,148.57	10.84	211.42	691,285\$220	198\$067	3\$362	18\$266
Lisboa.....	233,336	62,383	30.68	536.40	8.20	143.40	1,692,281\$250	222\$579	7\$252	27\$127
Santarem.....	279,913	55,720	40.77	1,413.70	8.11	281.41	1,233,918\$980	179\$748	4\$408	22\$144
Portalegre.....	393,618	59,185	61.11	4,057.91	9.18	610.15	1,351,396\$810	209\$797	3\$433	22\$833
Beja.....	460,996	69,818	42.40	3,292.82	6.42	498.70	1,474,665\$730	135\$628	3\$198	21\$121
Evora.....	420,408	62,226	59.24	4,204.08	8.76	622.26	1,667,344\$030	234\$952	3\$966	26\$794
Faro.....	126,526	33,154	26.04	714.83	6.82	187.30	581,361\$790	104\$519	4\$594	17\$535
Army.....	5,206,920 2,424	951,199 2,424	58.08	1,360.57	10.61	248.54	23,258,414\$860 275,574\$260	259\$507	4\$466 113\$685	24\$451 113\$685
Total.....	5,209,344	953,623	58.12	1,361.20	10.64	249.18	23,533,989\$120	262\$581	4\$517	24\$678

XIV.

A table of the commerce of Portugal as regards the principal articles compared during two years will furnish, moreover, a means for learning the physiognomy of contemporaneous agriculture:

ARTICLES.	Imports.		Exports.	
	1856	1872	1856	1872
Cotton { Raw.....	354,000\$000	568,000\$000	105,000\$000
{ Manufactured..	3,149,000\$000	4,507,000\$000	631,000\$000	226,000\$000
Wool.. { Raw.....	129,000\$000	517,000\$000	227,000\$000	358,000\$000
{ Manufactured..	1,134,000\$000	2,628,000\$000	29,000\$000	35,000\$000
Silk { Cocoons, raw and	156,000\$000	228,000\$000	42,000\$000
{ thread.....	379,000\$000	466,000\$000	3,000\$000	11,000\$000
{ Manufactured....	397,000\$000	400,000\$000	1,000\$000
Flax... { Raw.....	204,000\$000	384,000\$000	104,000\$000	58,000\$000
{ Manufactured..	3,000\$000	7,000\$000	354,000\$000	1,011,000\$000
Cork... { Raw.....	9,000\$000	19,000\$000	54,000\$000
{ Manufactured..	463,000\$000	918,000\$000	94,000\$000	137,000\$000
Skins.....	248,000\$000	218,000\$000	50,000\$000	161,000\$000
Lumber.....	46,000\$000	74,000\$000	359,000\$000	818,000\$000
Wax.....	73,000\$000	48,000\$000
Wax candles.....	1,662,000\$000	2,067,000\$000	4,000\$000	5,000\$000
Sugar.....	293,000\$000	380,000\$000	2,000\$000	492,000\$000
Coffee.....	1,000\$000	1,336,000\$000	1,016,000\$000
Oil.....	25,000\$000	8,000\$000	7,353,000\$000	9,246,000\$000
Wine.....	4,000\$000	8,000\$000	27,000\$000	148,000\$000
Potatoes.....	2,537,000\$000	1,256,000\$000	182,000\$000	100,000\$000
Cereals.....	10,000\$000	20,000\$000
Garlic.....	74,000\$000	148,000\$000
Onions.....	740,000\$000	736,000\$000
Oranges.....	133,000\$000	391,000\$000
Figs.....	17,000\$000	82,000\$000
Carob beans.....	19,000\$000	104,000\$000
Almonds.....	22,000\$000	112,000\$000
Eggs.....	92,000\$000	113,000\$000
Packed meat.....	235,000\$000
India rubber.....	137,000\$000
Palm oil.....	12,000\$000
Purgueira oil.....	98,000\$000	230,000\$000
Fish.....	78,000\$000	194,000\$000	7,000\$000	12,000\$000
Paper.....	33,000\$000	198,000\$000
Shoes.....	1,633,000\$000
Metals { Copper.....	232,000\$000
{ Manganese.....	44,000\$000
{ Lead.....	23,000\$000
{ Iron.....	17,000\$000
Phosphorite.....

The commercial relations with the different nations are contained in the following table :

NATIONS.	Imports		Exports.	
	1868	1872	1868	1872
Great Britain and possessions	11,174,000\$000	15,321,000\$000	10,809,000\$000	13,196,000\$000
France and possessions.....	2,920,000\$000	3,803,000\$000	839,000\$000	827,000\$000
Brazil	2,903,000\$000	3,002,000\$000	2,905,000\$000	3,524,000\$000
Spain & possessions	1,575,000\$000	2,750,000\$000	1,332,000\$000	1,750,000\$000
United States	900,000\$000	1,210,000\$000	126,000\$000	211,000\$000
Russia.....	2,247,000\$000	479,000\$000	173,000\$000	755,000\$000
Northern Germany	398,000\$000	470,000\$000	285,000\$000	692,000\$000
Holland and possession.....	382,000\$000	437,000\$000	279,000\$000	473,000\$000
Sweedon and Norway.....	478,000\$000	513,000\$000	168,000\$000	210,000\$000
Italy.....	135,000\$000	30,000\$000	208,000\$000	223,000\$000
Portuguese possessions { Africa	742,000\$000	723,000\$000	435,000\$000	600,000\$000
{ Asia...	85,000\$000	30,000\$000	48,000\$000	23,000\$000
Belgium	2,000\$000	39,000\$000	139,000\$000	182,000\$000
Morocco.....	41,000\$000	234,000\$000	8,000\$000	4,000\$000
Argentine Republic	5,000\$000	69,000\$000	34,000\$000	123,000\$000

XV.

The Islands of the Acores lie in the Atlantic 780 miles distant from the coast of Portugal, between the latitudes of 36°, 57' and 39°, 41', North, and extending from longitude 15°, 50' to that of 22°, 10', reckoning from Lisbon. The nine islands form three groups : the Eastern, composed of S. Miguel, Santa Maria and the islets, Formigas : the central, 56 miles to the Westward, with Terceira, Graciosa, S. Jorge, Pico and Fayal, and the Western, 117 miles still farther to the Westward, with Flores and Corvo. These nine islands possess an area of nearly 2,600 square kilometres. The following are the resumé of the observations taken at the two Meteorological Stations of the Azores :

PONTA DELGADA.—1865-1872.

Altitude, 20 Metres.

MONTHS.	Mean pressure.	Temperature.			Rainfall ; milli- metres.	Evaporation ; Millimetres.	Relative Humidity.	Tension of at- mosphere.	Number of days of Rain.
		Mean.	Absolute maximum.	Absolute minimum.					
December	763.51	15.02	21.7	7.2	123.6	45.4	78.8	10.68	21.6
January	764.21	14.10	18.8	6.2	102.0	48.6	78.8	10.10	21.4
February.....	763.83	14.27	20.2	4.8	100.6	59.3	77.8	9.98	17.0
March.....	762.50	13.75	20.0	4.2	97.2	70.2	73.7	9.38	18.0
April.....	763.27	15.24	23.0	5.4	64.8	69.0	74.3	10.49	13.7
May.....	763.38	16.57	24.3	8.5	60.0	70.4	73.2	11.32	15.7
June.....	765.85	18.88	26.8	9.3	35.6	79.8	73.4	13.23	10.0
July.....	767.09	21.34	28.4	11.8	21.2	88.5	72.1	15.09	9.7
August.....	766.54	21.87	29.5	13.0	34.0	93.7	72.2	15.60	11.3
September....	765.06	20.80	28.4	11.4	54.0	77.5	72.5	14.60	14.5
October.....	765.45	18.55	26.1	9.4	58.7	61.0	73.1	12.79	15.0
November....	762.25	17.37	23.5	9.7	103.7	48.7	79.2	12.39	19.0
Annual mean	764.49	17.31	29.5	4.2	855.4	812.1	74.9	12.14	186.9

SEASONS.	Ozone.	Number of days of rain.	Number of days of clouds.	Number of days of thunder.	Number of days of snow or frost.
Winter.....	7.8	2.3	14.6	2.4	0
Spring.....	7.3	2.2	9.9	1.0	0
Summer.....	5.9	0.3	6.5	0.7	0
Autumn.....	6.7	0.1	7.1	1.5	0
Annual.....	6.9	4.9	38.1	5.6	0

ANGRA DO HEROISMO.—1865–1872.

Altitude, 54 Metres.

MONTHS.	Mean pressure.	Temperature.			Rainfall; millimetres.	Evaporation; millimetres.	Relative humidity.	Tension of atmosphere.	Days of rain.
		Mean.	Absolute maximum.	Absolute minimum.					
December	759.73	14.38	19.4	7.0	132.6	84.6	10.85	19.7
January	760.31	13.57	18.9	6.5	130.8	84.4	10.31	18.5
February	760.16	13.50	18.7	6.2	121.8	84.1	10.23	17.1
March	759.86	13.73	18.8	6.2	84.5	81.3	10.07	15.7
April	759.95	15.17	20.6	6.5	74.0	98.7	80.2	10.89	15.0
May	760.15	16.47	22.5	9.3	80.1	79.5	11.71	13.4
June	763.27	19.14	25.0	12.7	56.7	136.6	80.9	14.01	7.6
July	763.86	21.73	27.3	14.1	27.5	172.7	79.4	16.06	5.6
August	762.97	22.01	27.3	15.5	26.9	175.4	77.6	16.19	6.1
September	761.58	20.81	27.0	11.0	69.9	157.5	77.4	15.06	11.4
October	761.58	18.40	23.7	12.1	106.8	80.5	13.44	15.0
November. ...	758.35	16.58	21.9	8.2	133.9	84.0	12.35	18.0
Annual mean	760.98	17.12	27.3	6.2	988.5	81.2	12.60	163.1

SEASONS.	Ozone.	Number of days of hail.	Number of days of clouds.	Number of days of thunder.	Number of days of snow or frost.
Winter	8.8	0.5	0.7	1.3	0
Spring	8.8	0.8	1.6	0.4	0
Summer	6.4	0.0	1.0	0.3	0
Autumn	7.9	0.4	1.0	0.2	0
Annual	8.0	1.7	4.3	2.2	0

The Azores are all volcanic; even now there are active volcanoes.

The islands are very uneven, as regards surface, and, with the exception of S. Miguel and Flores, very poor in water.

The vegetable resources of the Azores are greater than one may suppose. All the plants of southern Europe grow to perfection in these Islands, as do a great many Brazilian and African plants also. All the land capable of cultivation is tilled. Oranges, wheat, maize, vegetables, wine, potatoes and sweet potatoes, are the principal productions. The following tables show in what proportions these products exist.

xxxiīi

xxxiīi

There is also a great production of flax. Oranges are among the chief articles of export :

1802.....	40,000 boxes.
1844.....	123,000 boxes.
1851.....	261,000 boxes.
1863.....	225,559 boxes.
1870.....	279,407 boxes.

In 1870, the Azores exported to Portugal 27,460 hectolitres of maize.

The following are the detailed statistics in regard to the cattle :

ISLANDS.	Beef Cattle,		Sheep.		Goats.		Swine.	
	Per Square Kilometre.	Per 1000 In- habitants.	Per Square Kilometre.	Per 1000 In- habitants.	Per Square Kilometre.	Per 1000 In- habitants.	Per Square Kilometre.	Per 1000 In- habitants.
Terceira.....	25.39	290.8	23.30	266.9	5.05	57.8	22.70	260.2
Graciosa.....	12.24	137.3	23.55	263.2	0.12	1.4	26.12	292.9
S. Jorge.....	22.50	291.3	27.96	362.0	5.54	71.7	10.94	141.7
Fayal.....	44.27	289.7	72.92	477.2	9.00	58.8	13.98	91.6
Pico.....	8.94	159.2	19.87	353.9	0.86	15.3	8.47	151.2
Flores.....	13.25	228.0	22.27	383.2	0.96	16.5	9.70	166.9
Corvo.....	32.39	476.8	88.46	1,302.3	0.69	10.2	39.08	575.3
S. Miguel.....	19.08	134.2	24.00	168.7	15.33	107.8	40.79	286.1
Santa Maria.....	19.24	383.0	29.06	578.2	3.25	64.6	6.92	137.7
General average.....	19.88	205.0	27.19	280.3	6.94	71.7	22.10	227.9

XVI.

The Islands of Madeira, Porto Santo and Desertas are situated in the Atlantic, between 32°, 25' and 33°, 7', North latitude, and 7°, 30' and 7°, 7' longitude, reckoning the latitude from Lisbon. They are 570 miles distant from the Coast of Portugal, and 370 miles from that of Africa. Porto Santo possesses an area of about 50 square kilometres, and Madeira, 500 square kilometres.

The following is the resumé of the meteorological observations taken at the Funchal Station :

MONTHS.	Mean pressure.	Temperature.			Rainfall ; milli- metres.	Evaporation ; millimetres.	Relative humidity.	Tension of at- mosphere.	Days of rain.
		Mean.	Absolute maximum.	Absolute minimum.					
December	763.36	16.54	22.8	9.6	128.3	123.9	71.0	10.72	11.7
January	764.89	15.86	21.8	7.9	96.8	120.3	71.5	10.23	10.9
February	763.84	15.89	24.9	9.0	94.5	139.9	68.6	9.88	8.3
March	761.46	15.87	24.4	9.0	87.3	153.7	66.8	9.54	10.3
April	762.09	17.10	26.6	11.2	51.2	175.0	67.3	10.30	6.9
May	762.28	18.10	26.0	12.7	26.7	176.8	68.4	11.19	6.4
June	763.75	20.11	29.4	13.7	13.3	181.4	69.8	12.83	2.4
July	763.82	21.88	32.4	16.8	0.9	201.8	70.9	14.78	1.0
August	762.70	22.70	30.0	17.8	1.9	204.2	69.4	15.02	1.0
September	762.78	22.38	28.3	15.6	27.5	192.7	68.0	14.52	3.6
October	762.71	20.70	28.8	13.1	41.4	172.6	66.9	13.04	6.9
November. ...	762.32	18.42	24.2	13.2	143.3	133.7	71.4	12.01	11.1
Annual mean	763.00	18.80	32.4	7.9	713.1	1,976.0	69.2	12.01	80.5

SEASONS.	Ozone.	Number of days of fog.	Number of days of clouds.	Number of days of snow or frost.	Number of days of thunder.
Winter	6.6	3.1	6.5	2.6	3.6
Spring	6.1	2.2	3.8	2.1	1.2
Summer	5.0	0.0	0.8	0.0	0.0
Autumn	5.7	0.1	2.9	0.2	1.7
Annual	5.8	5.4	14.0	4.9	6.5

The climate of Madeira is celebrated throughout the whole world for its mildness. The position of these islands, between Europe and Africa, gives them extremely varied vegetable resources. The lands are volcanic; there are, however, some calcareous rocks. The principal productions are wine, sugar-cane, wheat, maize, rye, barley, haricot beans, potatoes, sweet potatoes, oranges, chestnuts, bananas and flax. The following are some data in regard to the production of these articles.

Years.	CEREALS.				VEGETABLES. Hectolitres.		Potatoes. Kilogrammes.	Inhames. Kilogrammes.
	Wheat.	Indian Corn.	Rye.	Barley and Oats.	Beans.	Other Vege- tables.		
1851	152,419	668,908	1,778	17,184	3,091	128,361		
1873	1,824,673	88,558	127,515	237,729	106,342	232,080	5,788,610	14,156,494

Years.	Oranges. Thousands.	Lemons. Thousands.	Chestnuts. Hectolitres.	Nuts. Hectolitres.	Honey. Litres.	Wax. Kilogrammes.
1851	2,755	977	117	317	900	285
1873	1,711	169	2,513	382	1,901	539

Wine is the most celebrated production of the island, and it is esteemed as one of the most precious in the world.

Production.	Litres.
1849.....	26,027,001
1850.....	24,996,114
1851.....	22,262,955
1873.....	12,419,550

This notable decrease arises from the ravages of the "öidium."

There are 18 sugar-mills, 2 being worked by steam and 16 by water-power. The production of sugar amounts to 300,000 kilogrammes, two-thirds of which are exported.

Annexed are some statistics concerning cattle.

YEARS.	Horses.	Mules.	Asses.	Beef Cattle, Oxen, etc.	Sheep.	Goats.	Swine.	Total.
1851... ..	390	95	251	20,917	90,403	86,686	19,667	218,409
1873... ..	259	82	201	21,720	16,150	18,210	23,510	80,132

PORTUGUESE COLONIES.

I.

The Colonies of Portugal, at present, constitute six Provinces. Three are in Western Africa; one, Cape Verd and Guinea, to the north of the Equator, as far as $17^{\circ} 14'$; another, S. Thomé e Príncipe and Costa da Mina, almost under the Equator, as far as $1^{\circ} 38'$ north; and the last, Angola, south of the Equator, from $5^{\circ} 12'$ to 18° .

The fourth Province, Moçambique, in Eastern Africa, from $10^{\circ} 41'$ to $26^{\circ} 30'$ to the south of the Equator. The fifth, the Indian States, in the western part of Hindostan, composed of Goa (to the south of Bombay), and of Damão and Diu to the north, at the entrance of the Gulf of Cambaya.

Of the sixth Province a portion, Macau, lies to the south of China, in the Province of Canton, and the rest, Timor and Tulo-Cambing, 1,980 miles to the east of the Sunda Archipelago, 270 miles north of Australia.

Each Province has a Civil and Military Governor, a Council for the Governor, a Finance Commission, a Board of Public Works, and a Board of Public Education. The Provinces are divided into Districts, each of which has a special Governor; these districts are sub-divided into "Concelhos" with Administrators and Municipal Chambers.

Each Province and each of its divisions are governed like one of the parts into which a European Province of Portugal is divided. In certain portions at present detached from the more important sections of each Province and surrounded by more savage races and territories, the administration necessarily possesses more of a military character.

Each Province elects a Deputy to represent its inhabitants in the General Cortes of the Portuguese nation.

In 1836, after the Liberal Revolution in Portugal, the traffic in slaves was abolished in the Colonial Provinces. In 1869, slavery was altogether abolished, and the slaves obtained their freedom during a transitory period which terminated in 1875. To-day all men are free on Portuguese soil.

II.

The archipelago of Cape Verd lies in the Atlantic Ocean, 327 miles distant from the western coast of Africa, between $14^{\circ} 45'$, and $17^{\circ} 14'$ N. Lat., and $16^{\circ} 32'$, $19^{\circ} 12'$ from O. long. Lisbon. This archipelago is composed of 12 islands possessing a superficies of about 3,000 square kilometres, spread over an area of more than 60,000 kilometres.

The following is the surface of each of the islands in square kilometres.

Island of S. Thiago.....	718
“ St. Antão.....	549
“ S. Nicolau.....	483
“ Boa Vista.....	468
“ Fogo.....	418
“ Sal.....	203
“ Maio	108
“ S. Vicente.....	91
“ Brava.....	54
“ Sta. Luzia.....	40
“ Branca.....	} Small Islands.
“ Raza.....	

The Islands of Cape Verd are all of volcanic origin, being composed chiefly of trachytes, basalts and lavas, with some metamorphic lime-stones; with the exception of Sal, Boa Vista and Maio, all are extremely mountainous. Sto. Antao has a mountain 2,250 metres high; S. Nicolau, one 1,350 metres; S. Thiago, one of 2,250 metres, and Fogo, one of 3,000 metres, where there is a volcano whence the last eruption took place in the beginning of this century. The coasts are, in general, high and difficult of ascent, but there are numerous bays and harbors.

The chief port is in the Island of S. Vicente; it is completely sheltered; $3\frac{1}{2}$ miles wide at entrance, and about five miles in extent.

Here the ocean steam lines have established depots of coal for their ships. The steamers to Africa and to South America here receive their supplies of fuel.

The following is a resumé of the meteorological observations presented by Mr Gerardo A. Pery¹.

The prevailing winds are N. E.

1. Estatística e Geographia geral de Portugal e Colonias, 1875, Lisbon.

ISLAND OF S. THIAGO—CIDADE DA PRAIA.

1865—Altitude, 34.9 metres.

MONTHS.	Pressure.	Temperature in the shade.			Rainfall in millimetres.	Relative Humidity.	Tension of atmosphere.	Number of days of Rain.
		Mean.	Absolute maximum.	Absolute minimum.				
December, 1864.....	758.05	25.38	33.0	17.8	0.0	58.1	15.69	0
January, 1865	758.47	24.86	34.3	19.0	0.0	53.0	14.23	0
February.....	758.11	24.69	34.4	16.0	0.0	48.5	13.07	0
March.....	758.31	24.62	31.6	18.6	0.0	50.8	13.34	0
April.....	758.80	24.27	30.8	18.6	0.0	51.2	13.38	0
May.....	759.11	25.60	34.8	19.6	0.0	47.8	13.30	0
June.....	759.59	25.51	33.0	20.4	0.0	55.0	15.06	0
July.....	759.03	26.42	32.5	21.1	3.6	59.6	17.16	2
August.....	757.73	27.02	33.5	22.0	160.4	70.1	20.28	9
September	758.21	27.97	34.2	20.5	54.1	65.8	20.47	7
October.....	758.80	27.92	34.4	22.0	0.0	55.0	17.63	0
November.....	758.70	26.97	36.2	20.0	0.0	55.7	16.64	0
Annual mean.....	758.57	25.93	36.2	16.0	218.1	55.8	15.85	18

ISLAND OF SANTO ANTAO.—CITY OF RIBEIRA GRANDE.

1872.—Altitude, 27 Metres.

MONTHS.	Pressure.	Temperature in the shade.			Rainfall in Millimetres.	Relative Humidity, mean.	Tension of Steam in Millimetres, mean.	Days of Rainfall.
		Mean.	Absolute Maximum.	Absolute Minimum.				
December, 1871.....	763.60	20.53	25.6	16.5	10.15	69.74	13.66	21
January, 1872.....	763.66	19.14	23.5	15.0	71.57	13.16	8
February	763.34	19.38	23.5	15.0	1.50	69.87	13.11	9
March.....	762.71	20.20	24.0	16.0	0.30	70.00	13.96	4
April	762.12	21.18	26.0	17.2	65.70	13.88	5
May.....	763.00	22.01	25.5	18.8	68.92	15.10	17
June.....	762.95	22.87	27.0	19.0	7.20	72.50	16.66	12
July.....	762.04	23.51	27.9	20.0	11.20	69.40	16.68	20
August.....	760.52	24.70	28.8	22.0	38.50	75.10	19.21	20
September	761.17	25.05	29.5	20.5	77.00	76.90	20.61	18
October.....	761.61	23.54	28.0	19.0	269.80	76.15	17.37	22
November.....	760.75	22.55	27.0	18.4	10.80	70.33	16.41	11
	762.28	22.07	29.5	15.0	426.55	71.34	15.81	167

On the Islands of Brava and Fogo the products are Indian corn, beans, mandioca, sweet potatoes, sugar-cane, "*purgueira*," and coffee, "*purgueira*" and coffee being exported the most. The growth of coffee is being increased in Brava, and that of sugar-cane in Fogo. In the Island of Sto. Antão the principal productions are corn, beans, sweet potatoes, mandioca, sugar-cane, and coffee, the last two being exported the most. During the past three years the production of cane increased 20 per cent. compared with what it was before, and 33½ per cent. compared with the production of mandioca, corn, and beans. In the Island of S. Nicolau the principal productions are mandioca, corn, beans, and sugar-cane, mandioca and sugar-cane being the most exported. In the Island of Boa Vista the chief articles raised are "*purgueira*" and cotton, the former being the best developed.

Maio, Sal, S. Vicente, S. Luzia, and the islets, and Raza, are almost untilled and sterile. S. Luzia produces much urzella (orchella weed). Maio and Sal yield hardly anything but salt.

"*Purgueira*" and coffee, the first on account of its easy and very abundant production, and the second, by reason of its very well known qualities, appear destined to be the basis of the truly commercial cultivation of the Cape Verd Islands.

Sugar-cane, in the present economical conditions, appears to be especially destined to furnish brandy. Tobacco and cotton, which are now on a small scale, possess the elements of a great future.

The seasons are very uncertain; severe tempests, heavy rains and drouths are frequent. Trees are, at present, few; some islands are almost naked. The fertility of the land is great, especially in the valleys and at all points where humidity exists. The extent of land tilled is, however, very limited. The adaptability of these islands for acclimatising and naturalising plants is immense. The plants of meridional Europe and of Zones almost temperate, as well as those of tropical climates, grow here.

On the Island of S. Thiago, tobacco, mandioca, coffee, and sugar-cane are produced, the last three products being the articles exported the most. All those productions have been greatly developed during the past few years, especially the "*Purgueira*" and the coffee.

KIND OF CATTLE AND THEIR VALUE.

LOCALITIES.	BEEF CATTLE, OXEN, ETC.		GOATS.		SHEEP.		HORSES.		MULES.		ASSES.	
	Head.	Value.	Head.	Value.	Head.	Value.	Head.	Value.	Hd	Value.	Head.	Value.
Island of Brava.....	578	6,936\$000	756	604\$000	22	33\$000	32	960\$000	528	6,936\$000
“ Fogo.....	3,725	37,250\$000	13,687	6,843\$500	2,000	1,200\$000	190	3,800\$000	11	330\$000	1,233	11,097\$000
“ { C. da Praia.	3,073	46,095\$000	10,335	6,201\$100	811	811\$000	692	20,760\$000	22	660\$000	2,375	23,750\$000
S.Thiago { S.Catharina	3,794	68,292\$000	11,491	6,894\$600	864	864\$000	542	13,550\$000	31	1,550\$000	2,238	17,904\$000
“ Maio.....	714	17,850\$000	6,100	6,100\$000	1,500	1,800\$000	40	1,000\$000	6	480\$000	653	6,530\$000
“ Boa Vista...	756	15,120\$000	19,853	15,862\$400	861	861\$000	335	8,375\$000	13	650\$000	941	7,528\$000
“ Sal.....	124	1,984\$000	2,092	2,008\$320	368	441\$000	45	1,350\$000	77	6,160\$000	95	665\$000
“ S. Nicolau...	3,472	41,664\$000	6,591	5,272\$800	1,492	1,492\$000	120	2,400\$000	57	171\$000	1,944	17,496\$000
“ S. Vicente...	845	21,125\$000	3,872	4,646\$400	1,407	3,376\$000	170	5,100\$000	9	450\$120	588	4,544\$000
“ Santo Antão	1,189	22,762\$000	2,040	2,448\$020	723	1,166\$000	235	4,385\$000	91	4,550\$000	782	5,586\$000
Totals.....	18,270	279,078\$000	75,817	56,881\$820	10,048	12,045\$600	2,401	62,680\$000	317	15,001\$000	11,377	102,036\$000
Total Value.....										527,722\$420.		

The islands possess but few trees. Their arborization is now one of the chief cares of the administration. Lately there have been introduced plants from Europe, Madeira, St. Helena, Guinea, S. Thomé, Angola and Australia.

The most interesting among them are the Quina, recently introduced through the efforts of Dr. Bernardino Antonio Gomes, and the researches of the forestal engineer, Bernardino de Barros Gomes. The seeds of the *Cinchona succirubra*, *Cinchona callysaia* and *Cinchona condamina* were sent from the Kew Botanical Gardens, planted in the Botanical Garden of the University of Coimbra, and then sent through Africa. These plants blossomed for the first time in 1874, and may be considered as definitely introduced and acclimatized.

Cocoa, also, is now cultivated, and Vanilla and certain spices are about to be introduced.

The industrial development of the Cape Verd Islands is extremely limited, the only manufactures worthy of mention being those of brandy, certain straw stuffs, lime and salt.

In Senegambia there is what is called Portuguese Guinea, forming part of the Province of Cape Verd, extending from 13° 10' to 10° 20' N. Lat., with about 240 miles of coast, and an extension into the interior of Africa, between 7° 38' and 3°.—from 0 of Lisbon to the Presidio of Geba, 180 miles from the coast. It is divided into the 3 "Conceelhos" of Bissau, Cacheu, and Bolama. Geba, in the interior, is the centre of an extensive commerce in ivory, cotton, indigo, leather, wax, etc. The regions are covered with forests of precious wood. The chief industries are the preparation of gum and india-rubber, and the production of peanuts (*arachis hypogoca*), which are exported in great quantities. The land is of great fertility, the Purgueira (*curcas purgans*), coffee, cotton and cocoa growing very well. The Portuguese territory in this region is inhabited by savage tribes, with whom there are frequent combats. The last expeditions of the Portuguese troops have however, established a state of greater tranquillity.

An idea can be obtained of the commerce of Cape Verd from the following data. Number of merchant vessels that have frequented the ports of the islands.

1842—1843.....	239		
1837—1874	Sail.	Steam.	Total.
S. Vicente.....	315	352	667
Sal.....	270	—	270
S. Thiago.....	218	37	255
Boa Vista.....	130	—	130
Fogo.....	121	9	130
Brava.....	85	5	90
Maio.....	80	—	80
Sto. Antão.....	60	—	60
S. Nicholau.....	57	3	60
	1,336	406	1,742

Value of imports and exports in the whole province of Cape Verd—1842—1843.

Imports.....	76,620\$853 reis
Exports.....	73,992\$149 reis

Value of imports and exports—1869—1873.

	Articles.	Units.	1869 to 1870.		1870 to 1871.		1871 to 1872.		1872 to 1873.	
			Quantity	Value.	Quantity	Value.	Quantity	Value.	Quantity	Value.
S. Thiago.....	{ Sugar..... Coffee	{ Kilogrammes Kilogrammes	117,211	11,743\$000	277,619	25,906\$000	233,166	22,278\$000	337,269	32,468\$000
			31,512	6,604\$000	37,971	8,266\$000	23,976	5,536\$000	28,266	10,075\$000
			145,028\$000	26,779	80,892\$000	46,947	159,867\$000	48,259	131,327\$000
S. Vicente.....	{ Purqueira Sugar..... Coffee	{ Hectolitres... Kilogrammes Kilogrammes	2,039	210\$000	71	7\$500	3,415	345\$000	579	60\$000
			8,498	1,785\$000	40,370	8,478\$000	10,221	2,146\$000
			80,736	8,100\$000	886	89\$000	240	26\$000	408	41\$000
Fogo.....	{ Sugar..... Coffee	{ Kilogrammes Kilogrammes	29,583	5,917\$000	10,312	2,166\$000	12,581	2,542\$000	17,600	3,804\$000
			58,697	2,862\$000	23,955	2,691\$000	3,653	171\$000	2,471	7,663\$000
			66,355	6,700\$000	55,512	5,600\$000	150,496	15,100\$000
Santo Antão..	{ Purqueira Coffee	{ Kilogrammes Kilogrammes	72,799	15,288\$000	97,511	20,477\$000	73,609	15,458\$000
			446	1,346\$000	130	391\$000	761	2,300\$000	80	243\$000
			42,217	52,075	47,004	102.68
S. Nicolau.....	Purqueira	Hectolitres...	68,145	27,279	39,722
Maio.....	Salt.....	Hectolitres...								
Sol.....	Salt..	Hectolitres...								

The Islands of Boa Vista and Brava exported recently and since 1873, in addition to other articles, several thousand kilogrammes of "*Purgueira*." The value of the exports and imports in Portuguese Guinea since 1869:

Years.	Imports.	Exports.
1869—1870.....	171,404\$000	99,563\$000
1870—1871.....	772,417\$000	358,380\$000
1811—1872.....	227,501\$000	383,099\$000
1872—1873.....	179,919\$000	301,791\$000
1873—1874.....	177,157\$000	329,498\$000

The public revenues of the Province of Cape Verd were, in 1843 to 1844, 79,176\$168. The following shows what they have been since 1868 to 1874:

YEARS.	IMPOSTS.		Various.	Total.
	Direct.	Indirect.		
1368—1869.....	37,064\$200	92,780\$000	6,137\$400	135,991\$600
1869—1870.....	38,194\$400	102,823\$000	5,012\$300	146,029\$700
1870—1871.....	50,335\$400	90,260\$000	14,863\$700	155,459\$100
1871—1872.....	53,180\$800	125,753\$000	5,105\$200	184,039\$000
1872—1873.....	62,953\$900	125,344\$900	5,842\$600	194,140\$400
1873—1874.....				211,389\$402

The most important is that derived from customs, which fact indicates the growing prosperity of the Colony since 1864;

Year.	Total.	Island of Boa Vista.	Island of Brava.	Island of Fogo,	Island of Maio.	Island of Sal.	Island of Santo Antao.	Island of S. Nicolau.	Island of S. Thiago.	Island of S. Vicente.	Bissau.	Bolama.	Cachou.
1864	63,148\$343	1,750\$925	394\$983	1,173\$060	616\$261	2,682\$483	789\$737	425\$124	20,450\$474	9,100\$215	19,052\$969		6,712\$112
1865	62,438\$233	1,261\$906	100\$880	1,302\$084	204\$671	1,684\$867	2,708\$858	523\$535	14,992\$810	10,542\$190	21,746\$619		6,869\$813
1866	82,602\$872	919\$374	446\$780	3,924\$682	366\$763	4,280\$690	3,774\$217	586\$172	34,658\$510	9,239\$274	23,433\$320		7,773\$090
1867	71,694\$700	887\$333	292\$993	1,505\$836	884\$367	3,536\$194	2,080\$292	498\$791	38,475\$922	9,693\$765	12,988\$748		7,851\$359
1868	78,524\$126	1,114\$314	422\$070	1,063\$154	490\$731	3,464\$438	4,051\$710	978\$241	29,615\$285	10,917\$961	19,305\$775		7,100\$447
1869	94,723\$952	869\$649	341\$850	2,992\$701	1,117\$389	3,235\$399	3,186\$730	473\$745	44,835\$624	10,319\$264	21,652\$715		5,698\$893
1870	83,331\$843	955\$560	385\$748	3,001\$963	1,601\$947	1,970\$429	2,473\$400	1,492\$063	35,121\$044	8,338\$020	21,745\$236	263\$748	5,782\$683
1871	97,136\$385	1,349\$574	575\$501	3,679\$180	812\$465	1,704\$129	2,882\$820	845\$180	39,200\$659	6,851\$027	21,816\$372	14,632\$908	2,786\$570
1872	113,789\$939	966\$432	709\$853	4,989\$046	1,110\$649	2,320\$736	1,447\$721	1,526\$867	56,390\$200	5,992\$708	17,084\$969	18,804\$031	2,416\$927
1873	99,313\$772	1,554\$817	516\$652	2,675\$121	1,073\$009	2,896\$648	5,308\$521	2,129\$294	46,340\$096	10,107\$633	12,810\$350	11,672\$332	2,238\$296

The statistics in regard to the population were first compiled methodically, in 1871:

	Men.	Women.	Total.
Population in 1871.....	33,612	41,391	76,003
Population in 1872.....	35,827	42,788	78,615

CONCELHOS.	Population.			Specific Population.	State.			Nativity.						Freedmen			
	Families.	Total.			Married.	Widowed.	Unmarried.	Natives.		Of the king's dominant is- lands.		Portug'se possess.		Foreign.		Male.	Female.
		Males.	Females.					Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		
Island of S. Thiago: Praia.....	4,843	7,852	11,971	19,553	49.5	1,818	742	13,893	7,408	11,899	143	58	6	7	25	31	43
S. Catharina	3,661	7,343	8,638	15,981		5,364	869	9,748	7,616	8,313	26	8	3	4	6	20	31
Island of Maio.....	263	511	621	1,132	10.5	160	71	901	496	610	10	6	2	11	5	54	52
Island of Fogo.....	1,756	4,683	5,617	10,300	47.2	1,302	494	8,504	4,632	5,591	29	6	17	18	5	112	45
Island of Brava.....	1,546	2,425	4,058	6,483	120.0	1,644	457	4,380	2,392	4,048	27	9			6	16	33
Island S. Antão: Ribeira Grande...	2,350	5,488	6,262	11,750	31.1	5,428	554	8,310	5,429	6,239	31	13	6	3	22	4	4
Paul.....	1,610	3,221	2,138	5,255		1,346	239	4,626	2,921	3,315	10	5	1		5	5	7
Island of S. Nicolau	1,894	862	3,989	7,210	24.9	1,744	334	5,132	3,120	4,030	29	10	12	4	4	17	6
Island of S. Vicente	534	1,083	1,002	1,864	20.4	385	49	1,430	789	966	45	22			30	7	5
Island of Boa Vista	635	361	1,451	2,534	5.4	780	128	1,626	1,075	1,454	2	3			2	43	57
Island of Sal	163	2,937	441	802	4.0	110	27	665	342	438	17				2		
	19,255	36,496	46,368	82,864		17,721	3,964	59,035	36,220	46,903	369	134	47	47	107	309	383
Guiné:																	
Bissau	63	207	335	542		27	7	508	116	201	5	2		72	23	5	
Cacheu	105	902	979	1,881		20	11	1,850	822	966	13			62	5	15	91
Bolama	1,218	2,398	1,333	3,731		13	6	3,722	2,066	1,245	19	1		285	28	6	8
	1,386	3,507	2,647	6,154		60	24	6,070	3,004	2,412	37	3	419	217	56	21	99
Total of Province...	20,641	40,005	48,015	89,018		17,781	17,781	65,105	39,224	49,315	406	137	460	264	163	330	482

III.

The Province of S. Thomé e Príncipe consists of the Islands of S. Thomé and Príncipe (lying in the Gulf Guinea, at the distance of 90 miles south from the mouths of the Niger and 83 miles to the west of the coast of Gaboon, between 0°, 23' and 1°, 38' N. Lat.), and of S. Baptista de Ajudá on the coast of La Mina (6°, 15' N.) The two islands are 75 miles distant from one another. The Island of S. Thomé possesses 900 square kilometres of surface, and the Island of Príncipe 125 square kilometres.

These islands are very mountainous, S. Thomé possessing a peak supposed to be more than 3,000 metres high. There are several rivers which supply an abundance of water.

The following will afford some information in regard to the meteorology of these islands :

MONTHS.	Mean Pressure.	TEMPERATURE.			Rainfall in Millimetres, Total.	Relative Humidity, Mean.	Evaporation in Millimetres—Total.	Tension of Atmospheric Vapor—Millimetres—Total	Number of rain.
		Mean.	Absolute Maximum.	Absolute Minimum.					
June.....	760.79	25.03	32.3	18.6	30.0	75.5	125.0	19.54	3
July.....	761.74	23.74	27.8	17.2	0.0	75.2	154.7	18.68	0
August.....	760.53	24.40	29.3	20.1	4.6	83.4	137.1	20.72	5
September..	760.76	25.13	29.6	19.9	15.5	71.4	127.3	18.78	5
October.....	759.65	25.11	29.0	21.4	197.5	81.4	115.1	20.76	15
November ..	758.69	25.38	29.8	20.9	246.2	81.0	111.4	20.81	9

As in all equatorial regions, there are two seasons, that of rain from October to May, and that of drouth from June to September.

As regards population we have the following data :

Years.	Europeans.	Africans.	Totals.
1843.....	185	12,568	12,753
1844.....	?	12,753	12,753
1851*.....	316	9,680	9,996
1868.....	485	15,785	16,270
1872.....	614	20,693	21,307
1773—1874.....	815	22,857	23,672

*S. Thomé only.

The islands are covered with a heavy vegetation, the forests containing valuable woods. The Manga, the Coccoanut tree, the Palm tree, the Caju, Bana-

nas, Oranges, Coffee, Sugar-cane, Maize, Mandioca, Beans, etc., are their principal productions. An idea of the commercial progress may be gleaned from the following figures for the year 1842, and for the years 1870 to 1874 :

	1842.		
	Principe.	S. Thomé.	Total.
Imports.....	10,000\$000	16,000\$000	26,000\$000
Exports.....	2,700\$000	29,550\$000	32,250\$000
	<hr/>	<hr/>	<hr/>
	12,700\$000	45,550\$000	58,250\$000

As regards the same items since 1870 :

Years.	IMPORTS. Value of Articles.			EXPORTS. Value of Articles.			Total value of the articles by domes- tic and foreign vessels.	DUTIES.		
	In domestic vessels.	In foreign vessels.	Total.	In domestic vessels.	In foreign vessels.	Total.		Imposts.	Articles im- ported and re-export- ed.	Total cus- toms.
1870	205,044\$745	3,487\$597	205,532\$342	290,745\$894	9,328\$800	300,074\$694	505,607\$036	27,519\$988	31,170\$504	58,690\$492
1871	206,724\$260	1,344\$698	208,068\$958	316,437\$185	10,404\$600	326,841\$785	534,910\$743	30,005\$131	38,929\$975	69,430\$106
1872	335,215\$309	213\$000	335,428\$309	246,455\$888	22,858\$910	269,314\$793	604,743\$102	38,181\$633	31,839\$138	70,020\$761
1873	310,432\$251		310,432\$251	409,284\$708		409,284\$708	719,713\$959	41,464\$277	37,956\$111	79,420\$388
1874	393,104\$863	975\$778	394,080\$641	450,335\$498	5,760\$699	416,096\$197	810,176\$838	52,147\$674	39,125\$329	91,273\$003
Total	1,447,521\$428	6,021\$073	1,453,542\$501	1,673,259\$168	48,353\$009	1,721,612\$177	3,175,154\$678	189,813\$703	179,021\$047	368,832\$750

Table of the public revenues since 1838

1838.....	8,525\$000
1840.....	10,991\$000
1842.....	9,851\$000
1864-1865.....	42,771\$000
1868-1869.....	51,441\$000

For 1875-1876, the receipts were estimated to amount to 109,610\$000.

IV.

The Province of Angola extends over an area of more than 20,000 square kilometres, with an ocean coast-line, of about 800 miles on the West; the basin of the Zaire, or Congo, on the North; Casengo and the vast territories of Interior Africa on the East, and Cape Frio on the South.

The territories of this province should be divided into three distinct regions.

The first, the coast region, 60 or 70 miles wide, to the line of the mountains in the interior, is the most arid, excepting on the borders of rivers, where the vegetation is immense, and where the Mangrove and the Baobab grow. The trees and rocks are covered (to a distance of 15 or 20 miles from the coast) with the *Rochella Weed* (*Urzella*), which produces the substance so much used in dyeing. The principal productions of this region are Maize, Potatoes, Sweet Potatoes, Sugar-cane, Sorghum (*Massambala*), Mandioca, which is the chief food of the natives; three varieties of Cotton; the *Curcas Pur-gans* and Tobacco. In this region we must distinguish the Northern portion, between 7° and 12° latitude, from the Southern, between 12° and 15° latitude. In the neighborhood of Mossamedes the articles cultivated and the climate, also, begin to assume some of the characteristics of Southern Europe.

The second region, that of the mountains, runs 220 miles into the interior, with an elevation, sometimes, of 2,200 feet above the level of the sea. The vegetation of this region is extensive, and the climate very healthy. Large forests, composed chiefly of *Mimosæ* and very rich and valuable woods, and in gum, cover it.

Pineapples and Coffee are spontaneous in this region; there we meet with Sugar-cane, Sorghum, Mandioca, Rice, Maize, Potatoes, Mangas, Caju, Tobacco, Peanuts, Cotton, etc.

The third region, which is the most temperate, is formed by the high plateaux of the interior, extending about 100 miles in width, and possessing a height of 3,500 feet above the level of the sea. The forests, composed principally of *Cisalpinaceæ*, are not quite so dense as those in the mountain districts; they are interspersed with numerous fertile meadows that are traversed by rivers. Cereals and Cattle are the productions, marked out by nature for this region.

In 1869, the population of the Province of Angola was as follows:

	Inhabitants.
District of Loanda	323,064
District of Benguella.....	87,980
District of Mossamedes.....	22,753
Tot al.....	433,397

In 1838, the coffee necessary for the consumption of the inhabitants was imported from Brazil; hardly any was cultivated. Annexed are some data for the exports in the period since 1847, which may afford some idea as to the development of the province.

YEARS.	Imports.	Exports.	Total.
1847—1848	1,141,877\$000	608,684\$000	1,750,561\$000
1867—1868	1,071,383\$000	1,199,116\$000	2,270,499\$000
1868—1869	1,606,124\$000	1,215,681\$000	2,821,805\$000
1869—1879	2,175,415\$000	1,743,254\$000	3,918,669\$000
1870—1871	1,979,086\$000	1,545,854\$000	3,524,940\$000
1871—1872	2,263,802\$000	2,026,512\$000	4,290,314\$000
1872—1873	2,523,031\$000	2,153,720\$000	4,676,801\$000
1873—1874	2,413,088\$000	2,671,379\$000	5,084,467\$000

Years.	Cotton. Kilogrammes.	Palm Oil. Kilogrammes.	India Rubber. Kilogrammes.	Coffee. Kilogrammes.	Wax. Kilogrammes.	Ginger. Kilogrammes.	Copal Gum. Kilogrammes.	Ivory. Kilogrammes.
1857	9,878	604,800	76,675	12,980
1867	273,669	1,409,520	913,325	1,880,732
1870	588,031	1,636,598	759	891,289	1,055,931	3,390,848	106,712	55,975
1871	812,516	2,076,912	116,145	1,226,133	1,004,093	4,006,368	340,254	45,940
1872	817,631	1,299,282	363,265	2,418,874	688,865	3,425,480	295,260	51,187

PUBLIC REVENUES.

YEARS.	Indirect Imposts.	Direct and other Imposts.	Total.
1863—1864.....	133,054\$000	85,538\$000	218,592\$000
1864—1865.....	128,806\$000	69,814\$000	198,620\$000
1865—1866.....	150,911\$000	78,979\$000	229,890\$000
1866—1867.....	153,333\$000	133,036\$000	286,369\$000
1867—1868.....	160,115\$000	147,120\$000	307,235\$000
1868—1869.....	239,847\$000	168,365\$000	408,212\$000
1869—1870.....	313,545\$000	294,303\$000	607,848\$000

The Province of Moçambique lies between $10^{\circ}, 41'$ and $26^{\circ}, 30'$ of S. Latitude, and covers an area of more than 1,200,000 square kilometres; the coast line, from Cape Delgado in the extreme north to Lourenço Marques in the south, is 1,200 miles long. This Province, in its northern part, is crossed by the River Zambezia, which flows for a distance of about 1,000 kilometres until it divides itself into two great branches, the Cuamo in the north, passing through Quillimane, and the Luabo in the south, forming a depth of 200 square leagues in extent.

The Zambezia cannot be navigated very high up, because of the cataracts. Its banks are very fertile and are periodically inundated (from November to May) to an average of from 3 to 6 miles, these inundations not being a consequence of the rain that falls in the lower part of its basin. Lourenço Marques or Delagoa forms, in the south, a bay, into which flow the rivers of an important region, to the west of which lie the two states of Transvaal and Orange River. At a short distance from this coast lie the Islands of Quirimba or Cape Delgado, those of Angoche, Bazaruto, Benguelene, Cheffina, and Chiloane. The Island of Moçambique, separated from the continent by a strait of a league in width, contains the capital with the best port in the Province.

The climate is extremely warm. The points that are considered to be the healthiest are Tete and Lourenço Marques, the latter being situated in a very elevated latitude.

The principal regions possess the two equatorial seasons, the first, of rains (from December to March), and the second, of drouth, during the other months.

The principal productions are coffee, cotton, animal, pepper, mandioca, gum copal, cajú, cocoa, wax, tobacco, sugar-cane, corn, beans, ivory, rice, wheat, sarsaparilla, etc., besides very extensive and magnificent forests of valuable woods. There are deposits of copper, pit-coal, iron, silver and gold, which, at present, remain to be explored. The statistics of this Province are neither sufficient nor exact.

The interchange of the products with Europe is chiefly by way of Marseilles.

A treaty concluded at the end of 1874 will, undoubtedly, lead to the closer union of Lourenço Marques with Pretoria and Bloemfontein, and it will be conducive to the increase of the European commerce of the two rich and prosperous Republics of Southern Africa.

VI.

The East Indian States, or the Province of Noa Goa, are composed of the territories of Goa, lying between $14^{\circ}, 44'$ and $15^{\circ}, 43'$ North Latitude; of Damão, $20^{\circ}, 24'$ North Latitude, and of the Island of Diu, with a part of the southeastern coast of the Peninsula of Gujara, $20^{\circ}, 42'$ North Latitude. The two last are two coasts at the entrance of the coast of Cambaya.

The Territory of Goa extends from the Fortress of Tiracol in the north to Cape Ruma in the south, and possesses an area of 5,400 square kilometres, with a coast-line of 72 miles on the Indian Ocean, being surrounded on three side.

by the English possessions, from which the Portuguese territory is separated, on the east, by mountain-range Gates, running from north to south in Hindostan. It is this same range that gives, by means of its lateral ranges, a mountainous character to the most eastern portion of the Territory of Goa. Several navigable rivers flow from these mountains to the sea, traversing the Portuguese domain.

The very fertile lands yield, as do all the regions occupying an intermediate position between two climates, an immense variety of productions, from wheat and rice to cinnamon. Within the mountain regions the forests, especially dense in the interior, are composed of valuable woods, among them the well-known Teca, so much employed in ship-building. The soil is formed of granites, schists, calcareous rocks and secondary sandstone. There are several iron mines.

The Territory of Damão occupies about 80 square kilometres, the greater part of which is covered with forests of Teca. The Island of Diu has more than 30 square kilometres.

Resumé of the meteorological observations taken at the Observatory of the School of Medicine at Goa :

1870 to 1873.

MONTHS.	Mean pressure.	Temperature.			Rainfall in Milli- metres.	Relative Humi- dity, mean.	Tension of Steam in Millimetres, mean.	Days of Rainfall.
		Mean.	Absolute Maximum.	Absolute Minimum.				
December.	753.69	28.59	36.0	21.7	1.8	59.77	18.00	1.8
January.	753.54	27.64	35.6	20.7	16.8	59.19	16.70	1.0
February.	753.27	27.78	34.7	21.5	0	60.82	18.88	2.0
March.	752.68	28.39	34.8	23.5	0	66.24	20.16	0.3
April.	751.24	29.62	33.7	24.1	0	67.18	21.46	2.0
May.	750.69	29.69	34.6	23.7	28.6	68.09	22.13	9.8
June.	749.13	27.58	35.3	21.4	798.6	79.96	22.66	25.5
July.	749.62	26.38	29.5	21.4	886.2	84.56	22.15	31.0
August.	750.51	26.79	33.2	22.8	310.9	81.66	21.96	26.7
September.	751.09	26.74	30.5	21.7	172.8	81.21	21.84	21.2
October.	751.49	27.46	32.0	23.0	156.1	77.92	21.19	14.0
November.	753.09	28.62	35.5	21.6	26.7	65.35	18.52	4.8
	751.66	27.85	36.0	20.7	2,398.5	71.00	20.47	140.1

In Portuguese India there are two seasons : the first of rains, from June to November, and the other of drought, from December to may.

Predominating winds :

November, }
 December } E. S. E.
 January, }

February,	}	W.
March,		
April,		
May,		
September,		
October,		

Goa is drier than the rest of Hindoostan. The heat is almost constant throughout the whole year.

In 1839, the population of the Province (Damão and Diu excepted) was estimated to amount to 313,262 inhabitants. The census of 1852 and 1853 is as follows:

PROVINCES AND DISTRICTS.	RACES.									
	Towns.	Parishes.	Area. Square Kilometres.	Population.	European and de- scendants of Eu- ropeans.		Asiatics.		Africans.	
					Male.	Female.	Male.	Female.	Female.	Male.
Ancient Conquests.										
Islands of Goa.....	32	29	163	45,577	568	450	21,777	22,477	145	160
Bardez.....	40	26	245	99,875	116	95	47,465	52,022	84	93
Salsete.....	67	29	347	102,394	134	153	49,106	52,840	64	97
Angediva.....	1	1	3	371	2		162	206		1
New Conquests—1st Division.										
Pernam.....	26	2	248	22,263	1	4	11,680	10,573	2	
Tiracol.....	1		3	286	4	1	148	136		
2d Division.										
Bicholim.....	29	1	228	11,543	131	77	6,030	5,304	1	18
Sattary.....	88	1	490	9,946	2		5,262	4,651	13	
3d Division.										
Pondá.....	28	3	269	28,563	59	44	14,560	13,883	9	8
Embarbacom.....	38	1	632	6,415			3,438	2,977		
4th Division.										
Astargar.....	18	1	262	5,253			2,760	2,493		
Bally.....	27		194	4,699			2,649	2,050		
Chandrovaddy.....	19	1	126	7,628	3	6	3,947	3,672		
Cacorá.....	2		17	2,102			1,036	1,066		
Canaconá.....	7	2	354	15,181	1		8,006	7,174		
Cabo de Rama.....	1	1	31	1,692			875	817		
	424	98	3,612	363,788	1,021	830	178,901	182,341	318	377
Damão.....	107	3	33,950	15	13	17,028	16,696	73	125
Diu.....	4	2	10,858	20	8	5,232	5,236	169	193
Total for Provinces.....	535	103	3,612	408,596	1,056	851	201,161	204,273	560	695

At Goa we find a School of Medicine, a Professional Institute for Industry, Agriculture and Commerce, and a Lyceum in which the elements of the Natural Sciences, Mathematics and Modern Languages (among which, Maravé, Hindoostanee and Parsee) are taught.

VII.

In the extreme southeast of China, on the Island of Hian-Chan, at the entrance of the River Canton, is Macao, 22° , $11'$ North Latitude, and 122° , $40'$ East Longitude (reckoning from Lisbon), with a surface of 375 hectares. Several islands, with Portuguese establishments, surround Macao.

The importance of this Colony is quite commercial. The opium imported from India is prepared at Macao and exported to America; tea is also prepared and exported to Europe.

The following are the details of commercial movements from 1864 to 1872:

1864.....	11,177,000\$000
1865.....	11,587,000\$000
1866.....	11,806,000\$000
1871.....	9,509,000\$000
1872.....	13,006,000\$000

Of this trade the amount for tea is 2,000,000\$000, and for opium, 2,500,000\$000.

We give the statistics of the public revenues since 1864:

1864—1865.....	156,239\$000
1865—1866.....	227,498\$000
1870—1871.....	335,018\$000
1871—1872.....	347,634\$000
1872—1873.....	334,736\$000
1874—1875.....	374,236\$000

At a distance of 1,980 miles from Macão, in the eastern extremity of the Sonda Islands, 8° $20'$ to 10° , $22'$ South Latitude, and 132° $37'$ to 136° $20'$ East Longitude, lies the Island of Timor and the Islet of Pulo-Cambing, in which is the second portion of the Province of Macao; 17,000 square kilometers of Timor, forming the region of Bellos, belong to Portugal, and 10,600 square kilometres, the region of Servião, to Holland. In one part of the territories where the native races, the Malaysians exist; the Portuguese dominion is merely nominal. The island is volcanic (one volcano is still in activity) and possesses as ingredients of its soil, granites and schists. The littoral is mountainous; one peak is more than 1,800 metres high.

The climate is very warm, the temperature scarcely varying from 28° to 36° centigrade; there is a season of rains from April to September, and another of drouth from October to March. The chief productions of the very fertile soil of this island are maize, potatoes, cotton, coffee, sugar-cane, tobacco, cinnamon, cocoa, and Sandal wood, which tree is the most remarkable of those found in the forests of that island. The coffee is magnificent and always receives, in the Dutch markets, a higher price than that of Java. The population is estimated to range between 180,000 and 200,000 inhabitants.

The exports of coffee, during the period 1858—1862, are as follows:

Years.	Kilogrammes.
1858—1859.....	19,461
1859—1860.....	24,469
1860—1861.....	46,058
1861—1862 (9 months).....	91,976

PUBLIC REVENUES.

Receipts.	1864—1865.	1868—1869.	1869—1870.	1870—1871.	1872—1873.
Direct Imposts.....	1,397\$440	829\$200	542\$590	741\$610	
Indirect Imposts.....	6,112\$320	9,786\$400	11,001\$530	11,397\$470	10,801\$780
Miscellaneous.....	3,480\$640	22,320\$970	16,180\$580	22,899\$350	
	10,990\$400	32,936\$570	27,724\$700	35,038\$430	16,800\$000

The preceding pages have had, as their aim, the idea of giving the principal data connected with the present state of the agricultural and colonial interests of Portugal. The most important recent works, a perusal of which would afford a more complete idea of the agricultural idea of Portugal, and from which we have derived so great a portion of the information presented to the reader in this introduction, are:

Geographia e Estatistica Geral de Portugal e Colonias por Gerardo A. Pery, 1875. (*Geography and General Statistics of Portugal and her Colonies, by Gerardo A. Pery, 1875.*)

Relatorio da Direcção Geral do Commercio e Industria acerca dos Serviços dependentes da Repartição de Agricultura, 1873. (*Report of the General Direction of Commerce and Industry, concerning the services connected with the Department of Agriculture, 1873.*)

Technologia rural por J. J. Ferreira Lapa, 1874. (Vide No. 3. in this catalogue.) (*Rural Technology, by J. J. Ferreira Lapa, 1874.*)

Chimica Agricola por J. J. Ferreira Lapa. (*Agricultural Chemistry, by J. J. Ferreira Lapa.*)

Recenseamento Geral dos Gados, 1870. (Vide No. 14 of this catalogue.) (*General Census of Live Stock, 1870.*)

Relatorio da Administração Geral das Mattas do Reino, 1870—1873. (*Report of the General Administration of the Forests of the Kingdom, 1870—1873.*)

Memorias sobre os Processos de Vinificação, 1866--1867. (Vide No. 7 of this catalogue.) (*Memoirs on the Processes of Wine-making*, 1866-1867.

Tradado de Vinicultura por o Visconde de Villa Maior, 1875. (*Treatise on Vine Culture, by Viscount de Villa Maior*, 1875.

Relatorio do Ministro e Secretario de Estado dos Negacios da Marinha e Ultramar. João de Andrade Corvo. Lisboa, 1875. (*Report of the Minister and Secretary of State, of Marine and Colonies. João de Andrade Corvo, Lisbon, 1875.*



CATALOGUE.

I.

AGRICULTURE.



DEPARTMENT III.—EDUCATION AND SCIENCE.

EDUCATIONAL SYSTEMS, METHODS, SCHOOLS, AND LIBRARIES.

CLASS 302.—Professional Schools, Agriculture. Buildings, Text Books, Libraries, Apparatus, Methods, and other accessories for Professional Schools.

CLASS 305.—Reports and Statistics.

CLASS 306.—School and Text Books, Special Treatises, Technical and Special Journals, Periodical Literature.

Instituto Geral d'Agricultura de Lisboa.

(General Agricultural Institute of Lisbon.)

PRINCIPAL PUBLICATIONS OF THE PROFESSORS AND STUDENTS.

1. Memoria sobre os trigos Portuguezes por Joao Ignacio Ferreira Lapa, 1865, Lisboa. (*Memoir on Portuguese wheat, by Joao Ignacio Ferreira Lapa, 1865, Lisbon.*)
2. Tabella geral do estudo agronomico, commercial e chimico dos 29 typos dos trigos Portuguezes por Joao de Andrade Corvo e J. I. Ferreira Lapa, 1865, Lisboa. (*General chart of the results of the agricultural, commercial and chemical study of 29 types of Portuguese wheat, by Joao de Andrade Corvo and J. I. Ferreira Lapa, 1865, Lisbon.*)
3. Technologia rural, por J. I. Ferreira Lapa, 1874, Lisboa. (*Rural Technology, by J. I. Ferreira Lapa, 1874, Lisbon.*)
4. Chimica Agricola, por J. I. Ferreira Lapa, 1875, Lisboa. (*Agricultural Chemistry, by J. I. Ferreira Lapa, 1875, Lisbon.*)
5. Conferencias Agricolas no Minho e na Beira, por J. I. Ferreira Lapa e Jayme Batalha Reis, 1871, Lisboa. (*Agricultural Conferences in the provinces of Minho and Beira, by J. I. Ferreira Lapa and Jayme Batalha Reis, 1871, Lisbon.*)
6. Tabella geral dos resultados da classificacao botanica e da analyse chimica dos milhos Portuguezes por J. I. Ferreira Lapa. (*General Chart of the results of the botanical classification and of the chemical analysis of Portuguese Indian corn, by J. I. Ferreira Lapa.*)
7. Processos de vinificacao e viticultura em Portugal, 1867 e 1868, por Visconde de Villa Maior, J. I. Ferreira Lapa e Antonio Augusto de Aguiar, Lisboa. (*Processes of wine-making and vine culture in Portugal, 1867-68, by Viscount of Villa Maior, J. I. Ferreira Lapa and Antonio Augusto de Aguiar, Lisbon.*)

8. Tractado de vinificação por o Visconde de Villa Maior, 1868. (*Treatise of wine-making by Viscount of Villa Maior, 1868.*)
 9. Tabella do estudo das lãs Portuguezas, por Silvestre Bernardo Lima. (*Chart of the results of a study on Portuguese wool, by Silvestre Bernardo Lima.*)
 10. Acultura do arroz em Portugal e sua influencia na saude publica, por Manuel Joze Ribeiro, Sebastiao Betamio d'Almeida e Joao de Andrade Corvo, Lisboa. (*The culture of rice in Portugal and its influence on the public health, by Manuel Joze Ribeiro, Sebastiao Betamio d'Almeida and Joao de Andrade Corvo.*)
 11. A vinha e o vinho em 1872, por Antonio Batalha Reis, Lisbon. (*Vine and wine in 1872, by Antonio Batalha Reis, Lisbon.*)
 12. O enxofre e o vinho, por Antonio Batalha Reis, Lisboa. (*Sulphur and wine by Anotnio Batalha Reis, 1871.*)
 13. Relatorio dos trabalhos do Conselho especial de Veterinaria, 1873, Lisboa. (*Report of the labors of the Special Council on Veterinary Medicine, 1872. Lisbon.*)
 14. Recenseamento Geral dos Gados de Portugal, 1870, Lisboa. (*General Census on the live-stock of Portugal, 1870, Lisbon.*)
- Atlas Pecuario de Portugal, mappas representativos do valor absoluto e relativo dos gados: (*Live-stock Atlas of Portugal, charts representing the absolute and relative value of the eatlle.*)
15. Quantidade absoluta da pecuaria nos differentes districtos do continente de Portugal. (*Absolute quantity of live-stock in the different districts of Portugal.*)
 16. Quantidade de cabeças pecuaries por 100 hectares. (*Number of heads of eatlle per area of 100 hectares.*) Valor total da pecuaria de cada concelho e classificacao das diversas especies segundo o seu valor pecuniario: (*Total value of the live-stock in each "concelho" and classification of the different kinds of cattle according to their pecuniary value.*)
 17. District of Aveiro.
 18. " " Beja.
 19. " " Braga.
 20. " " Bragança.
 21. " " Castello Branco.
 22. " " Coimbra.
 23. " " Evora.
 24. " " Faro.
 25. " " Guarda.
 26. " " Leiria.
 27. " " Lisbon.
 28. " " Portalegre.
 29. " " Porto.
 30. " " Santarem.
 31. " " Vianna do Castello.
 32. " " Villa Real.
 33. " " Vizeu.
 34. Archivo Rural. Revista de agricultura, artes e siencias correlativas, 1859 a 1875, Lisboa. (*Rural Magazine. Review of Agriculture, Arts, and Correlative Sciences, 1859 to 1875, Lisbon.*)
 35. Dissertações escolares feitas pelos estudantes, Lisboa. (*Scholastic dissertations by the students, Lisbon.*)

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|---|---|--------------|
| 36. Façade of the General Institute of Agriculture of Lisbon. | } | Photographs. |
| 37. Laboratory of Chemistry. | | |
| 38. Botanic—Agricultural Garden. | | |
| 39. Cabinet of Agricultural Engineering. | | |
| 40. Amphitheatre of Anatomy. | | |
| 41. Veterinary hospital for small animals. | | |
| 42. Museum of agricultural products and machinery. | | |
| 43. Amphitheatre of Surgery. | | |
| 44. Drawing Hall. | | |
| 45. "Marialva." Horse of Portuguese breeding from Alter. | | |
| 46. "Relampago." " " " | } | |
| 47. "Santelmo," " " improved. | | |
| 48. "Mourisco." Luso Moorish breeding. | | |
| 49. "Trovão." " " " | | |

In 1852 the Agricultural Institute was created in Lisbon. In 1855 the Veterinary School, which to that period had been a training establishment for the Portuguese army, and from which source the veterinary surgeons of the cavalry were obtained, was transferred to the Agricultural Institute. After this reform the veterinary surgeons occupied themselves mainly with agricultural matters in affording advice to the farmers in stock raising and in bringing up and developing the different breeds of domestic animals. The course of Agromony was, however, continued as a distinct one.

In 1865 the agricultural studies of the Institute were reformed and the school was re-named the "General Institute of Agriculture," and became, in a certain degree, a superior faculty of agricultural sciences in Portugal. The courses taught are :

Rural Engineering;
Agronomy;
Sylviculture, or Forest Engineering;
Veterinary Medicine.

These courses are divided into the following classes, viz.:

Mathematics;
Physics and Meteorology;
Chemistry and Mineralogy;
Botany and Microscopy;
Geology;
General Agriculture, Agrology, General Cultivation;
Chemistry, Agricultural and Chemical Analysis;
Agricultural Technology, treating of the manufacture of wine, beer, vinegar, brandy, oils, flour, etc.
Sylviculture, cultivation and study of forestal plants:
Topography;
Rural Engineering, Hydraulics, &c..
Rural Constructions and Architecture;
Rural Economy;
Forestal Economy;
Zootechny;
Hygiene of Domestic Animals;
Anatomy and Physiology;
Pathology;
Surgery;
Designing.

The various branches of study are in charge of ten Professors of the first order, and five Substitutes, who take special charge of the practical workings of the Schools of Botany, Chemistry, Microscopy, &c.

The General Institute of Agriculture is situated in the suburbs of the city of Lisbon. (Cruz de Taboado.) Its chief fields of practice are:

Botanical and Agricultural Gardens,
Cabinet of Microscopy,
Cabinet and Museum of Rural Engineering,
Cabinet of Anatomy,
Museum of Agricultural Products and Machinery,
Veterinary Hospital,
Stallion Station,
Library.

A few miles from the educational structures, there is a tract of farming land, furnishing facilities for the practical study, in detail, of modern cultivation of the soil, and the entire idea of agricultural economy. There are also students here who receive an elementary and practical course of instruction adapted to the wants of managers, farm laborers, rangers, &c. The influence of this Institute on the progress of agriculture in the country has been very important. A great part of the principal products of Portugal have been objects of study to the professors of the "General Institute of Agriculture." A great number of the people who are now engaged in developing the agricultural resources of Portugal, either as members of associations or farmers, are graduates of this school.

A law of recent date places in each of the Districts an Agronomist, who has the superintendence of an experimental agricultural station, whose mission is to study the agricultural economy of the region, make practical experiments, as tests with new products, and to furnish the farmers of his District with advice on all subjects.

INSTITUTIONS AND ORGANIZATIONS.

CLASS 312.—Scientific Museums and Collections.

Administracao Geral das Mattas de Portugal,

(Board of Public Forests.)

LISBON.

STUDY SET OF SHIP-BUILDING TIMBERS OF THE 15TH TO THE 17TH CENTURY.

50. Oak. "*Quercus lusitanica*, Lam." Carvalho Portuguese.
51. " "*Quercus Robur* L." Carvalho roble.
52. " "*Quercus Suber*, L." Sobreiro.
53. " "*Quercus Tozza*, Bose" Carvalho da Beira.
54. Pine tree. "*Pinus pinca*, L." Pinheiro manso
55. " " "*Pinus pinaster*, L." Pinheiro bravo.
56. Ash. "*Fraxinus excelsior*, Sol." Freixo.

As shown by 6 trunk sections, 6 planks, 12 models of articles used in ship-building, and 56 specimens forming the Portuguese herbarium of the ship-building timber trees, and of their forest regions. It is with such timber and some from the African Guinea coast that the great discoveries at sea were made.

Those who pay due honor to the great maritime discoveries of the 15th and 16th centuries will look with some interest to this collection. The large use of the cork-tree timber in ancient ship-building is proved by documents of the 17th century. D. Joao IV ordered the cutting of more than 15,000 cork trees for the royal navy in the short period of five years. These timbers, cut in December or January, were employed in the construction of men-of-war which were to be fitted out for sea some months afterwards. The timber yielded by the Portuguese oak (*Q. lusitanica* Lam.) is still employed in our days as a first-class timber, notwithstanding its defect of splitting easily, and the dock-yard at Lisbon finds still logs of this species measuring four cubic meters and greatly prized. "Pinho manso" (*Pinus pinea* L.) of Alcacer, having laid some years in a salt soil, is considered at the dock-yard as an excellent ship-building timber. The "pinho bravo" (*Pinus pinaster* Sol.) of Leiria, yields some masts of great value, and may, no doubt, yield them in great number when well managed for that purpose.

The oaks of the northern provinces (*Quercus robur* and *Quercus tozza*) are more employed in the north. This last species, however, being a mountainous one, growing at greater distances from the coast, must have been but little employed in the navy.

The prices of oak timber in the country markets range at about \$21.60 per cubic meter of beams of 10m. length and 133m. square, inferior types being quoted at about \$13 per cubic meter. The public forest yields but very small quantities of such timbers, being of comparatively small extent and chiefly growing pine trees, yield but little of these oak timbers. The same is to be said as to chestnut timber, a very valuable one indeed for the country's internal markets, and even more prized than the oak timber.

(See class 335, for the distribution of these woods in Portugal.)

57. Enumeration of the specimens of the Herbarium of the Portuguese ship-building trees of the first navigators, with their botanical and phytogeographical notes.

1.º *Quercus Suber*, L. Oak "Sobreiro."

Obs. *Q. Occidentalis* Gay, ad hanc speciem reducimus.

- a. Glandibus primo visu biennibus, sed vere annuis. Adjicitur, comparandi gratia, *Q. lusitanica*, Lam. glandibus primo visu biennibus, sed et vere pariter annuis. Lat. 39°-20', "conc.º de Santarem (?)" legimus.
- b. Glandibus annuis vernalibus et aestivalibus; foliis vernalibus aestate deciduis. Lat. 39°-20' leg.
- c. Foliis vernalibus rotundato-ovatis; aestivalibus ovatis, ovato-oblongis. Glandibus ramulis vernalibus et aestivalibus pariter insertis. Lat. 39°-20' leg.
- d. Foliis permagnis, glandibus annuis. In regione "Centro littoral," lat. 39°-20' leg.
- e. Ex regione Algarbiense, "conc.º de Lagos," lat. 37°-10', ubi parce occurrit. Cura Welwitschii lecta.
- f. Ex regione Algarbiense, "conc.º de Silves," lat. 37°-15, ubi silvas rariores format. Cura W. l.
- g. Ex regione "Baixas do Guadiana, conc.º de Castro Verde," lat. 37°-40', ubi solitarie rarior silvas format, sed frequenter cum *Q. Ilice* extensas constituit. Cura W. l.
- h. Ex regione "Baixo Alemtejo littoral," ad extensos pinetos *Pini Pinastri*, "conc.º do Barreiro," lat. 38°-40', ubi parce occurrit. Legimus autumnno.
- i. Ex regione "Baixo Alemtejo littoral, conc.º de Aldeia Gallega," lat. 38°-45', ubi silvas vastas format solitarie, vel, quod rarior, cum *Ilice* mixta. Cura W. l.
- j. Ex reg. "Baixas do Sorraia," ubi extensas silvas constituit et solitarie, et, quod rarior, cum *Q. Ilice* mixta. "Conc.º de Moura," lat. 38°-55'. Cura W. l.

- k. Ex reg. "Baixas do Sorraia, conc.^o de Ponte de Sôr," lat. 39°-15', ubi silvas extensas solitarie format. Cura W. I.
- l. Ex reg. "Alto Alemtejo, conc.^o de Evora," lat. 38°-35', ubi *Q. Ilex*, eum *Subere* parciore occurrente, silvas extensas constituit. Cura W. I.
- m. Ex reg. "Alto Alemtejo, conc.^o de Borba," lat. 38°-45', ubi *Q. Ilex*, cum *Subere* parciore occurrente, silvas vastas format. Cura W. I.
- n. Ex reg. "Alto Alemtejo, conc.^o de Portalegre," lat. 39°-15', ubi cum *Q. Ilex*, silvas vastas constituit et rariore cum *Q. Tozza* et *Castanias* occurrit. Cura W. I.
- o. Ex reg. "Alto Alemtejo, conc.^o de Gaviao," lat. 39°-25', ubi cum *Q. Ilex* silvas constituit.
- p. Ex reg. "Alendouro littoral, conc.^o de Murça," ubi cum *Roboribus* et *Pinis* occurrit. Cura W. I.

2.^o *Quercus lusitanica*, Lam. Oak "Carvalho Portuguez."

Q. hybrida, Brot. fl. lus.
Q. lusitanica, Brot. fl. lus.
 Willk, et Lange, prod. fl. hisp.
Q. Mirbeckii, Durieu, Math. fl. for.

- a. Foliis hyeme deciduis, senioribus (vernalibus) ovatis vel ovato lanceolatis; junioribus (aestivalibus) lanceolatis, lanceolato-ovatis. Glandibus vere annuis sicut et folia seniora. Reg. "Centro littoral, conc.^o de Santarem," lat. 39°-15' leg.
- b. Glandibus primo visu annuis et biennibus. Reg. "Centro littoral, conc.^o de Santarem," lat. 39°-25', ubi frequens ad sepes et cum *Subere* et *Olea*. Leg. vere.
- c. Varietas *Q. Suberi* satis similis, in silvas magnas suberosas regionis "Baixas do Sorraia" lecta; adjecto ramulo *Q. Suberis* ejusdem regionis, comparandi gratia. "Conc.^o de Moura," lat. 38°-55' leg.
- d. Ex reg. "Algarbiense, conc.^o de Aljesur," lat. 37°-15', ubi sat rare occurrit. Cura W. I.
- e. Foliis valde spinosis, forma sat rara. Reg. "Baixas do Sorraia, conc.^o de Moura," lat. 38°-55' leg.
- f. Ex reg. "Alto Alemtejo, conc.^o de Aviz," lat. 39°-10', ubi sat rare occurrit. Cura W. I.
- g. Ex reg. "Alto Alemtejo, conc.^o de Fronteira," lat. 39°-0', ubi haud frequens. Cura W. I.
- h. Ex reg. "Centro littoral," ubi frequens, olim silvas extensas constituens, nec non hodie silvicolis aestimata. "Conc.^o de Bucellas," lat. 38°-55'. Cura W. I.
- i. Var—*Q. alpestris*, Bossier in Kotschy de *Eichen Europas*. In reg. "Centro littoral, conc.^o de Santarem," lat. 39°-15', 40 metros supra Tagum leg.
- j. Ex reg. "Centro littoral," lat. 39°-40', "conc.^o de Ferreira," Beira meridionali confinante, ubi frequens cum *Castaneis* occurrit et silvas format.
- k. In reg. "Beira littoral, conc.^o de Leiria," lat. 39°-45' leg. aestate. Satis frequens in hac regione silvas formans, et ad sepes.
- l. In reg. "Beira littoral, concelho de Leiria," lat. 39°-45', leg., ubi raro in pinetis occurrit, et cum *Subere* silvas format.
- m. Var. *baetica*, Willk et Lang. Martio 1873 lecta. Folio ex anno 1872 subpersistente, sicut et passim observandum mensibus vernalibus. In silvas *Oleorum*, *Ulmorum* et *Laurorum* reg. "Beira littoral, conc.^o de Montemor-o-Velho," lat. 40°-10', prope Foja legimus.

3.^o *Quercus Robur*, L. Oak "Carvalho roble."

Obs. *Q. pedunculata*, Ehr, et *Q. sessiliflora*, Sm, secundum Hookerianam sententiam, ad hanc speciem reducimus.

- a. In reg. "Centro littoral, conc.^o de Lisboa," lat. 38°-32', horto botanico culta et lecta. Nec spontanea in hac regione, nisi in serra d'Aire et montosis Beira confinantibus.

- b. Ex reg. "Alto Alemtejo, conc.^o de Gaviao," lat. 35°-25', prope serra de Portalegre ubi silvas cum *Castaneis* et *Q. Tozza* constituit.
- c. In reg. "Beira littoral, conc.^o de Leiria," lat 39°-55', vere legimus. Raro ibi occurrit ad sepes, nec silvas constituit.
- d. In reg. "Beira littoral, conc.^o de Montemor-o-Velho," lat. 40°-10'. Simul cum *Q. lusitanica* ad pinetos Fojae occurrit passim. Legimus aestate.
- e. In reg. "Beira littoral, conc.^o de Montemor-o-Velho" prope Formoselha leg., ubi silvulas depauperatas constituit.
- f. Ex reg. "Beira littoral, conc.^o de Oliveira do Hospital," lat. 40°-20', ubi frequens invenienda sed et non silvas constituit. Cura W. l.
- g. Ex reg. "Beira central, conc.^o de Arganil," lat. 40°-10', ubi silvulas format cum *Castaneis* et *Q. Tozza*. Cura W. l.
- h. In reg. "Beira central," silvam Bussaco constituens, lat. 40°-25'. Leg. autumn.
- i. In reg. "Alemdouro littoral," ubi frequens culta et spontanea cum *Castaneis*, "conc.^o de Mondim de Basto," lat. 41°-25'. Cura W. l.

4. *Quercus Tozza*, Bosc. Oak "Carvalho da Beira."

Wilk. et Lange, pr. fl. h.

- a. In reg. "Centro littoral, conc.^o de Lisboa," lat. 33°-43', horto bot. culta et lecta. Nec sponte invenienda in hac latitudine.
- b. Ex reg. "Centro littoral, conc.^o de Bucellas," lat. 38°-55', ubi spontanea locis submontosis, etsi rara, ad alt. 200^m. Cura W. l.
- c. Ex reg. "Alto Alemtejo, conc.^o de Niza," lat. 39°-30', ubi silvas cum *Castaneis* et *Roboribus* constituit. Cura W. l.
- d. In "Serra da Estrella, conc.^o de Cea," lat 40°-25', aut leg. Silvulas valde depauperatas solitari vel sociatim cum *Roboribus* et *Castaneis* ad alt. 500-1500^m format.
- e. In reg. "Beira central," silva Bussaco, lat. 40°-25', leg. aestate. Passim in hac reg.

5. *Quercus Ilex*. L. Oak "Azinheiro."

- a. Ex reg. Algarbiense, ubi rarior occurrit quam in confinantibus, "conc.^o de Almodovar," lat. 37°-30'. Cura W. l.
- b. Ex reg. "Alto Alemtejo, conc.^o de Portel," lat. 38°-20', ubi silvas vastas format. Cura W. l.
- c. Ex reg. "Alto Alemtejo," ubi silvas vastas format, solitari seu, quod rarior, cum *Subere* mixta, "Conc.^o de Arronches," lat. 39°-5'. Cura W. l.
- d. Ex reg. "Baixas do Sorraia," ubi com *Subere* silvas extensas ad reg. "Alto Alemtejo," format. "Conc.^o de Mora," lat. 38°-55'. Cura W. l.
- e. In reg. "Beira central," silva Bussaco, lat. 40°-45' leg. ubi rare inter Robores, sicut et in borealibus lusitanis.

6.^o *Pinus*. Pine-tree "Pinheiro."

Wilk. et. Lange, pr. fl. h.

- a. *Pinus Pinaster*, Sol. Turiones vernaes. In reg. "Beira central conc.^o de Montemor-o-Velho."
- b. *Pinus Pinaster*, Sol. In reg. "Centro littoral, Beira littoral, Beira central" et "Alemdouro littoral," silvas vastas format, rara in cæteris occurrens, in Beira littoral dominans et optimum lignum producens.
- c. *Pinus Pinea*, L. In pinetis *P. Pinastris* frequens per totam zonam litoralem. In reg. "Baixo Alemtejo littoral" silvam vastam solitarie constituit prope Alcacer do Sal. In reg. "Baixas do Sorraia" silvulas format. In cæteris rara.

Specimina quæ ad regiones lusitanas illustrandas cum præcedentibus maxime conferunt.

- a. **Castanea vulgaris, Lam.** (Chestnut-tree "Castanheiro.") In reg. montanis borealibus cum Roboribus sylvestre et culte passim invenienda. In Transtaganis raro occurrit.
- b. **Betula alba, L.** (Vidueiro.) In reg. "Beira littoral" sponte cum *Alno glutinoso* in uliginosis prope Montemor-o-Velho lat. 40°-0' leg., sed rarissima (v. *pubescens*).
Nec non in serra da Estrella, prope Alvoco, etiam rarissima (v. *verrucosa*), leg. Nec latitudinibus austarioribus hodie invenienda.
- c. **Juniperus communis, L.** (Juniper-wood "Zimbreiro.") In serra da Estrella infra zonam quandam solitarie vestiens. Set. leg., "conc.º de Cea termo de Loriga."
- d. **Rhododendron ponticum, L.** In Algarve, nec alibi, serra de Monchique zonam propriam formans, illæ *Castancarum* superpositam. Leg. æstate 1847 cl. Welwitsch!
- e. **Ceratonia Siliqua, L.** (Carob bean "Alfarrobeira." In reg. Algarbiense silvas formans nec alibi in Lusitania, etsi rara in Transtaganis occurrit.
- f. **Chamærops humilis, L.** ("Palmeira anan.") In reg. Algarbiense nec alibi spontanea.

Obs. Attached to this Herbarium is to be seen the orographic map of Portugal, with the regional division adopted in the preceding notes.

It has been thought proper to join here a brief description of these regions, as it resumes some general features of the country less known of late, and of which a better survey has been rendered possible by the valuable materials successively collected in the General Board of Woods and Forests.

Alemdouro Littoral.

A mountainous region, to the west of some higher mountains, with a maritime exposure and extensive littoral lowlands and valleys abundantly irrigated. Heavy rain-falls; moderate summer droughts. Granite and paleozoic soils. Predominant trees, *Pinus pinaster, Sol.*, in the littoral and lower part; *Quercus robur, L.*, and *Castanea vulgaris, Lam.*, in the interior highlands.

Alemdouro Trasmontano.

A very mountainous region to the east of the same higher mountains, with high valleys measuring altitudes of more than 200 metres. Rain-falls much smaller than in the west. Paleozoic soil with some granite patches. Predominant trees, *Quercus robur, L.*, and *Castanea vulgaris, Lam.*

Beira Trasmontana.

Like the preceding, except as to the latitude, general inclination towards the north, and predominance of granite soils.

Beira Central.

A very mountainous region to the east of the highest mountain range of Portugal, with a maritime exposure, and abundantly irrigated valleys. Rain-falls abundant; soils granitic and paleozoic. Predominant trees, *Pinus pinaster, Sol.*, *Quercus tozza, Bose.*, and *Castanea vulgaris, Lam.*

Beira Littoral.

A region of littoral lowlands, plains and hills adjoining to mountainous regions. Abundant rain-falls; evaporation in the salt-pits of the coast but little superior to that of the salt-pits on the French western coast. Great variety as to soils; modern, tertiary, cretaceous, jurassic, triassic and paleozoic. Predominant trees, *Pinus pinaster, Sol.*

Beira Meridional.

Internal, very mountainous region, with valleys 200 and more metres high, bordering upon the great waste lands of the country south of the Tagus. Rain-falls moderate; great drought; waters but little abundant in the greatest part. Paleozoic soils, with some granites and terciaries. Predominant trees, *Castanea vulgaris*, Lam., and *Quercus tozza*, Bosc., in the highlands, *Quercus suber*, L., and *Quercus Ilex*, L., in the lower ones.

Centro Littoral.

A littoral submountainous region adjoining the lowlands south of the Tagus. Considerable droughts. Different sorts of soils; jurassic, cretaceous, and terciary for the most part; nearly all abundant in lime. Predominant trees, *Quercus lusitânica*, Lam., *Olea Europæa*, L., and *Pinus pinaster*, Sol. It is the only region of the country where the Portuguese oak appears as the predominant tree, furnishing the fuel of ten chief country towns. The great olive groves of Santarem and Torres Novas, abundant in old wild olive trees, must also be mentioned as very characteristic of this region.

Alto Alemtejo.

An inward region of table-lands and hills about 200 meters high, with some mountains of small elevation. Rain-falls scanty and rigorous summer droughts. Paleozoic soils with some terciaries and granites. Predominant trees, *Quercus ilex*, L., and *Quercus suber*, L.

Baixas do Sorraia.

Inward region of low plains, low hills and table-lands less than 200 meters high, adjoining regions but little more elevated. Scanty rain-falls, waters very scanty, rigorous droughts, and great dryness in the air. Terciary soils, poor as to calcareous elements, with some low modern parts. Predominant tree, the *Quercus suber*, L.

Baixo Alemtejo Littoral.

A littoral lowland adjoining other regions equally little elevated. Rain-falls scanty, scanty water supply, rigorous droughts, evaporation in the salt-pits eight times greater than in littoral Beira. Terciary and paleozoic soils, poor in chalk. Predominant tree, the *Quercus suber*, L. In the north of this region the last pine forests are to be met near Setubal and Alcacer.

Baixas do Guadiana.

An inward low region adjacent to equally low lands. Climate like that of the preceding one, with somewhat more dryness. Soil for the most part paleozoic, with patches of porphyry, granite and terciary. Predominant tree, *Quercus ilex*, L., with many *Q. suber*, L.

Algarve.

A littoral mountainous region, poor in meteoric waters. Soils very varied, paleozoic, triassic, jurassic, cretaceous and terciary, with a very peculiar vegetation, characterized by *Rhododendron ponticum*, *Chamærops humilis*, and *Ceratonia siliqua*, both wild and cultivated, furnishing fuel to three or four chief country towns.

(B. BAROS GOMES, Commissioner for Woods and Forests in the Southern division.)

STUDY SET OF SAMPLES OF CORK.

58. Section of virgin cork over 150 years or more, from Abrantes.
59. Centennial cork, 0.170m. in diameter, by 0.170m. in length, and 0.240m. thick.
60. Sphere of Centennial cork, 0.170m. in diameter.
61. Cork of excellent quality.
62. Cork of very small annual growth.
63. Cork of good annual growth.
64. Cork of good annual growth and good quality, 0.030m. to 0.034m. thick after seraping, and of six years' growth.
65. Rough cork, before being seraped.
66. Rough cork, after being seraped and before being submitted to the action of steam.

Machado (Eutropio Ferreira da Silveira). Chief Veterinary-Surgeon of the Distriet of Beja.)

COLLECTION OF PHOTOGRAPHS TO ILLUSTRATE THE PRINCIPAL FEATURES OF THE LIVE STOCK IN THE LOW ALEMTEJO.

67. Stallion, percheron breed; 9 years old; 1.70m. height; 1.92m. perimeter of the thorax.
68. Stallion, peninsular breed; 8 years old; 1.57m. height; 1.84m. perimeter of the thorax.
69. Mare, Alemtejo breed (latino-luzitanian type); 7 years old; 1.53m. height; 1.69m. perimeter of the thorax.
70. Jaek-ass, "*Burro mulateiro*," Spanish breed (*Equus asinus Europeanus*); 2 to 3 years old; 1.48m. height; 1.50m. perimeter of the thorax.
71. Jaek-ass, "*Burro inteiro*," Alemtejo breed (*Equus asinus Africanus*); 5 years old; 1.13m. height; 1.21m. perimeter of the thorax.
72. Jinney, Alemtejo breed (*Equus asinus Africanus*); 4 years old; 1.15m. height; 1.23 perimeter of the thorax,
73. Mule, castrated, Alemtejo breed (*hybrid of Alemtejo mare and Spanish jack-ass*); 3 years old; 1.40m. height; 1.55m. perimeter of the thorax.
74. She-mule, Alemtejo breed (*hybrid of Alemtejo mare and Spanish jackass*); 3 years old; 1.42m. height; 1.49m. perimeter of the thorax.
75. Plough used in the province of Alemtejo, drawn by mules of Spanish breed. The same wagon, without cover, of the next photograph.
76. Wagon used in the province of Alemtejo, drawn by mules of Spanish breed. The mule of the right hand side is 6 years old, 1.60m. height, 1.83m. perimeter of the thorax.
77. Bull, Alemtejo breed; 4 years old; 1.35m. height; 1.88m. perimeter of the thorax; 0.52m. length of one of the horns.
78. Cow and bull. (1) Cow, Alemtejo breed; 5 years old; 1.33m. height; 1.80m. perimeter of the thorax; 0.30m. length of one of the horns. (2) Bull, Mertola breed; 6 years old; 1.21m. height; 1.78m. perimeter of the thorax; 0.43m. length of one of the horns.
79. Yoke of oxen of Alemtejo breed, large size, ploughing with the ancient plough, ealled Alemtejano. The ox of the right hand side is 8 years old, 1.57m. height, 2.10m. perimeter of the thorax, 0.75m. length of one of the horns.
80. System employed in the low Alemtejo to plough with the plough Dombasle.
81. Haymow and yoke of oxen of Alemtejo breed, medium size. The ox of the left hand side is 8 years old, 1.40m. height, 2m. perimeter of the thorax, 0.70m. length of one of the horns.

82. Wagon called "Alemtejano," drawn by oxen of the Alemtejo breed, large size.
83. Yoke of oxen of Mertola breed. The ox of the left hand side is 7 years old, 1.32m. height, 1.80m. perimeter of the thorax, 0.46m. length of one of the horns.
84. Sheep, Bordaleiro breed; 3 years old; 0.65m. height; 0.90m. perimeter of the thorax; gross weight, 32k.; weight of the flesh, 15k.; black curled wool; thickness of the fleece, 0.05m.; weight of the fleece, 2.5k.
85. Ewe, Bordaleira breed; 3 years old; 0.60 m. height; 0.83 m. perimeter of the thorax; black curled wool; thickness of the fleece, 0.06 m.; weight of the fleece, 1.5 k.
86. Flock of sheep in the sheep-fold.
87. Flock of ewes, from Alavao, being milked.
88. He-goat, Alemtejo breed; 3 years old; 0.74 m. height; 0.87 m. perimeter of the thorax.
89. She-goat, Alemtejo breed (common European goat); 3 years old; 0.71 m. height; 0.85 m perimeter of the thorax.
90. Boar, Alemtejo breed; 3 years old; 0.70 m. height; 1.10 m. perimeter of the thorax.
91. Sow, Alemtejo breed; 3 years old; 0.67 m. height; 1.25 m. perimeter of the thorax.
92. Hog fattened in an oak forest, Alemtejo breed; 2 years and 3 months old; 0.73 m. height; 1.55 m. perimeter of the thorax; gross weight, 15 k.; weight of lard and pork, 131.5 k.; maximum of the thickness of the lard, 0.13 m.
93. Hog fattened in an oak forest. The same as the above.
94. Rural cottage.
95. Ploughing and thrashing implements used in the Bas-Alemtejo.
96. Farm-guard of the province of Alemtejo.
97. Shepherd of the province of Alemtejo.
98. Curd-cheese seller (*Concelho* of Cuba.)

The District of Beja is one of the 17 districts into which the Continental portion of Portugal is divided. It comprises all the region of Bas Alemtejo.

It is the most extensive district in all Portugal, and, by reason of its special conditions, is the one that is almost entirely agricultural. The value of the cattle contained therein is very great.

At present there are still several uncultivated localities: others which are cultivated only every three years, every six years, and even after delays of ten years. Most of the land is, however, of a prodigious fertility, it being found that very little manure is needed to obtain comparatively abundant crops, the land yielding 20 and even 30 fold. Beja covers an area of 1,087,281 hectares. Two-sixths are uncultivated and supply merely a little pasturage. One-sixth is covered with large plantations of "scarlet oak" (*Quercus ilex*), "cork oak" (*Quercus suber*) and excellent olives and vines. The remaining three-sixths are used for planting cereals in rotation, the greater portion at long intervals of years. Large holdings predominate in this district.

The farms possess an average area of 200 hectares. There are some which go as high as 3,000 hectares, a few exceeding that figure.

The geological characteristics are as follows:

- 1°. Green slate stone and porphyry.
- 2°. Different areas of granite.
- 3°. Three principal areas of the tertiary period.
- 4°. Schist areas.

Its population, relatively small, has been estimated at 139,767, according to the Official Census Report of 1872.

The productions may be estimated as follows;

	Litres.
Wheat.....	4,548,851
Barley.....	1,835,370
Oats.....	886,763
Rye.....	140,530
Indian Corn.....	49,063
Pulse	66,113
Chick Peas.....	38,727
Peas.....	68,022

	Litres.
Lentils.....	711
Lupinas.....	26,686
Potatoes.....	63,328
Rice.....	30,600
Nuts.....	14,767
Almonds.....	22,163
Chestnuts.....	14,051
Wine.....	4,428,217
Brandy.....	317,451
Vinegar.....	280,684
Olive Oil.....	2,367,305
	Kilogrammes.
Wax.....	137,650
Honey.....	263,985
Wool { White.....	38,500
{ Black.....	241,500

The animals are horses, asses, mules, beef-cattle, sheep, goats and pigs.

The general census of cattle made in 1870 (remembering at the same time to apply the rectifications proposed by the learned Professor of Zootechny, M. Silvestre Bernardo Lima), concedes to Beja the following statistics:

Species.	Number.	Valuation in francs.
Horses.....	5,540	36,085
Sheep.....	283,522	428,045
Asses.....	12,959	79,480
Mules.....	10,705	363,403
Beef-Cattle.....	27,841	560,156
Goats.....	73,284	89,279
Swine.....	97,577	525,448
Total.....	511,448	10,561,269

Equine Races.—The greater part of the breeding-mares live in stables, and are used for all kinds of service. A very limited number, intended for breeding exclusively, go about in troops.

They all belong to the Peninsular race; a few to the Alemtejano (Transtagana-Betiean type, Lusitanian). Photograph No. 3.

Most of these mares are devoted to the production of hybrids; a few are coupled with the stallions. These belong to the Peninsular race (photograph No. 2). The Viscount da Esperança possesses a stallion of the Percheron breed. (Photograph No. 1.)

The few mongrels existing in the District are from stallions sent by the State into all the districts of the kingdom.

General prices of horses:

Mare for breeding purposes, 1.49 metres in height, and belonging to the Peninsular race.....	\$ 66.60 to 77.80
Smaller.....	44.40 to 55.60
Saddle-horse.....	200.00 to 222.20
Smaller.....	111.00 to 133.40
A smaller horse.....	50.00 to 55.60
Colt 2 to 3 years old.....	55.40 to 66.00

Asses.—Of this race there are two very distinct classes—the mule (*Equus asinus europeus*), which is of Spanish origin (photograph No. 4), and the common ass (*Equus asinus Africanus*), of Portuguese origin, and denominated Alemtejano race (photographs Nos. 5 and 6).

Except the mules (mares), which are yet preserved in a satisfactory state of purity, all the animals of this species have sunk to the lowest depth of degradation—a result due chiefly to the poverty of their owners.

The ordinary prices of these animals are:

Spanish mule (mare) for breeding purposes.....	\$122.00—173.00 and over.
Alemtejano ass (ordinary) in good condition.....	22.00— 36.00 “
“ very common.....	16.20 and less.

Hybrids of the two preceding species.—The majority of the hybrid mules employed are imported from Spain (photograph No. 10).

There are some, however, born in Alemtejo, from the crossing of the Spanish ass with the Portuguese mare (photographs Nos. 7 and 8), which, if not equal to the Spanish in size, are neither the less elegant nor less robust.

The great precocity and hardiness of this race make it preferable in the district of Alemtejo to the horses.

The mule is used for draught from the age of two years and a half.

In tilling the soil, whether on a small or a large scale, several pairs of mules are employed.

Each pair of mules prepare, on an average, the area necessary to sow 20.01 litres of wheat dragging at the same time a weight of 1,000 kilogrammes.

The common prices are as follows:

A good pair of mules between 4 and 5 years.....	\$489.00 to 550.00
Not so good a pair.....	244.00 to 249.00
Smaller.....	126.00 to 170.00
Two and a half years old.....	126.00 to 170.00

Beef-Cattle.--Oxen are first used as aids in tilling, and it is only after ten years of such service that they are given up for slaughter.

The cows give scarcely enough milk to feed their calves.

The calves are castrated between two and three years of age.

Almost all the oxen which we have in the District belong to the race called Alemtejana (Transtagana), which presents two types, differing in size (photogr. Nos. 13, 14, 15, 16).

These varieties are:

1°. That of the Mertolengo cattle; thus named because it exists in the Concelho of Mertola, and in the neighbouring regions.

2°. That of the Garvonez cattle. This species appears to be nothing else than the crossing of the Alemtejana race with the Algarvia.

The Alemtejana types are adapted to labour. The oxen fatten easily, and gives the following:

	Weight on the hoof.	Net.
Ox of the larger size,.....	360 to 600 kilogrammes.	51 per cent.
Ox of the smaller size,.....	260 to 400.49 "	50 "

A pair of oxen can plough up in one day an acre of land, sufficient for the sowing of 13.35 liters of wheat, at the same time dragging a plough weighing from 1,000 to 1,200 kilogrammes.

The average price of the beasts of burden:

A good pair of beef-cattle (large size).....	\$220.00
A medium type.....	160.00
A pair of oxen.....	49.50
A pair of calves, 1 years old.....	152.00 to 165.00
Another, 4 years old.....	176.00 to 192.00
A milch cow.....	55.00

The price of slaughtering cattle varies between \$2.20 and \$4.95 each 15 kilogrammes of meat (net).

Sheep.--The animals of this species supply both wool and mutton. It might be said that the only race of sheep in this district is the one called Alemtejano, upon which the Merino blood has exercised more or less influence.

The wool is black or white.

The black is almost general, the white being confined solely to the southern region of the "Districto," where there is a small "fabrile" industry which prefers it.

The largest animals belong to the "Concelhos" possessing the best pastures, viz., Moura and Serpa. The smallest occupy the region called Campo d'Ourique.

The principal reason for having sheep in the district is in order to obtain their manure for the growing of cereals.

All the wool-bearing sheep go about in flocks. This method is the most suitable for utilizing their manure. The locality is changed every 24 hours, and it is calculated that each sheep manures a surface of 0.37 centimetres (square) during that period. (Photograph No. 20.)

The flocks supply milk for the young, besides what is wanted for other purposes. It is estimated that this milk during the time of milking called alavao (photograph No. 21), is sufficient to make a cheese weighing 2 kilogrammes. The wool yielded amounts annually to from 1.5 to 2 kilogrammes.

The flesh is consumed by the laborers in the fields.

The rams, in addition to the manure, give 2½ kilogrammes of wool and about 13 to 17 kilos of very good meat.

The prices are as follows:

Lambs, 10 to 11 months.....	\$.45 to .70
Sheep, 2 years.....	1.50 to 2.20
Ram.....	2.35 to 2.80
Ewe.....	1.48 to 1.88
Old Ewe.....	1.00 to 1.20
Castrated sheep, for meat.....	2.20 to 2.30

Goats.--As long as there are in the *districto* uncultivated territories of large extent, it is necessary to make use of animals belonging to this species, since they alone can be profitably fed on the pastures of herbs and shrubs.

This is found to be still more true, since this species is to be found in the largest numbers on the steepest and most bushy places.

In mentioning this potent reason for the abundance of live stock of this kind in the *districto* of Bas Alemtejo, we should not forget that the meat of the castrated buck and the cheese from the milk of the goat are products in great demand.

The caprine race is called here *Alemtejano* race (photographs Nos. 22 and 23), and belong to the zoological race called "*Capra communis europea*," with short smooth hair, and of a black, chestnut, white, or spotted color.

The milk of the goat is not abundant: that which is left, however, from the suckling period, is sold either in its natural state or in small cheeses of excellent flavor.

The flesh of the castrated buck is found very palatable by some people.

A great part of the population of the *districto* live on it, and the average weight of meat per head is 14 to 18 kilos.

The usual prices for animals of this species are:

A kid.....	\$.66 to 1.80
A goat, 1 year old.....	1.71 to 3.20
" from 1 to 2 years old.....	2.20 to 3.46
A castrated buck, 3 years old.....	3.52 to 4.40
A buck for breeding.....	2.35
A goat, in good condition.....	2.35
A goat, in fair condition.....	1.23 to 1.95
An old goat.....	1.21 to 1.98

Swine.—The race found in Bas Alemtejo, the most important on account of its zootechnical qualities, is without doubt the race called *Alemtejano*. (Photograph Nos. 24, 25, 26 and 27.) The race is very characteristic, and possesses in the highest degree all the qualities which should distinguish animals belonging to this species.

It appears to be derived from the native race (between the Celtic and Chinese) of Romanic type, of which the best representatives are the Neapolitan and the *Alemtejano* hog.

The race is endowed with great precocity, and is very good for fattening. The sows are with young twice a year, which periods are called "*hervica*" and "*montanheira*." The first litter is born in February, the second in September.

They run wild, and are given supplementary rations only when natural food is scarce. The *Alemtejano* hog fattens easily at any age; for instance, the average weight of meat in a one year old hog is 75 kilos, and the meat in one 18 months old weighs 90 to 105 kilos, but only the hog that has completed its second year is considered fit to fatten.

At this age the *Alemtejano* hog is turned into the forests, where it feeds in perfect liberty on acorns from the "*Quercus suber. L.*" and the "*Quercus ilex. L.*" and in less than four months (from October to January) the average weight of its meat varies from 120 to 135 kilos.

The system of fattening hogs, when two years old, is considered a most advantageous one, but if the third year is waited for, or if the fattening process is continued for 20 or 30 days after the hog has returned from the forest, 180 to 210 kilos of meat will be obtained. The *Alemtejano* hog has the advantage over all other races (the English race not excepted) in having stronger legs and claws, which is a great advantage, not only for the way in which fattening is done in Bas-Alemtejano, but also for the long journeys the hogs have to make when taken to the markets for sale.

The average cost of fattening in the forest may be estimated at from \$11.00 to 13.00. The price of fattened hogs is regulated by their weight, each 15 kilogrammes of meat being worth from \$2.60 to 3.50. This is only a medium figure, as the price has, in times when exceptional circumstances prevailed, even reached from \$5.58 to 6.60.

The usual prices for animals of this specie are:

Hog 2 months old.....	\$.60 to .75
" 6 months old.....	2.20 to 2.90
" 1 year old.....	4.40 to 5.90
" 18 months old.....	6.70 to 8.90
" older.....	11.00 to 13.90
Sow for breeding.....	6.70 to 10.00

The Alemtejano race of swine can boldly rival with the best races known.

(ENTROPIO FERREIRA DE SILVEIRA MACHADO, Inspector of Live Stock of the District of Beja.)

CHARTS, MAPS AND GRAPHIC REPRESENTATIONS.

CLASS 335.—Geological, Botanical, Agronomical and other Maps, showing the extent and distribution of Terrestrial Products. Physical Maps. Meteorological Maps.

Administracao Geral das Mattas de Portugal.
(Board of Public Forests.)

LISBON.

99. Fuel map of Portugal, serving as a first xylographic map of this Kingdom, and exhibited together with an orographic and geological map. Scale, $\frac{1}{2,250,000}$.

It shows the administrative division of Portugal, each department being colored with the conventional signs necessary to represent the more common sorts of fuel (1 to 3 or 4) to be met in each of the 263 chief country towns of Portugal, according to the samples officially collected and the following classification:

- Pinus Pinaster, Sol.*
- Pinus Pinea, L.*
- Quereus Robur, L.*
- Quercus Tozza, Bose.*
- Quercus Luzitaniae, Lam.*
- Quercus Suber, L.*
- Quereus Ilex, L.*
- Castanea vulgaris, Lam.*
- Olea Europea, L.*
- Ceratonia Siliqua, L.*
- Fuels of wild shrubs from the waste lands.
- Fuels of agricultural origin.

With three phyeographical lines, showing the southern limit of "*Betula Alba, L.*" in Portugal; the southern limit of "*Quercus Robur, L.*" and "*Quercus Tozza, Bosc.*" in woods of some extent, and the northern limit of the "*Ceratonia Siliqua, L.*" as a predominant forest tree.

100. Meteorological map of the climate of the Portuguese cork-tree region during the summer of 1875.

It contains six meteorological lines showing in centigrades the temperatures of the air in the shade at 3 o'clock in the afternoon, and the relative moisture of the atmosphere at the same hour in each day of the months of July, August and September, as observed in the meteorological stations of Evora and Campo Maior, and in the forest station of Cabeçao. It registers differences of 18 to 19 degrees between the moist thermometer and the dry one.

101. Forest maps of Portugal, showing the general distribution of the Portuguese woods and forests. (Chorographical maps No. 16, 25 and 28.)

The wooded regions are coloured pale green, with conventional signs indicating the sorts of forest trees which form the woods and forests drawn on the maps by the chorographical officers.

The fuel map No. 99, showing, as the result of a general survey of the forest conditions of the country, the principal sorts of fuel to be met in the Portuguese country towns, and apt to be reckoned as a first xylographic map of Portugal.

It is founded upon a collection of upwards of 700 samples of fuel officially obtained from the chief country towns, as representing the sorts of fuel mostly to be met therein.

In the great majority of cases the samples thus collected really represent the predominant woods of the department, or, at least, woods extensive enough to furnish the usual fuel in a country where fuel is almost always consumed in the very neighborhood of the localities, for want of fluvial communications.

It is to a great extent easy to find out by this map the existing relation between the distribution of the forest trees and the orography of the land. But this relation, and the not less interesting one existing between the orography and the local meteorology, require a detailed explanation not to be included in this brief account.

It is nevertheless clearly to be seen from the map that from Lisbon towards the north the sea shore is beset with the "Pinho bravo" tree, or *Pinus pinaster, Sol.*, and widening itself up to the water line of divisions on the summit of the mountains.

From Lisbon towards the south the disappearance of the pine trees, as furnishers of common fuel, agrees with the fact revealed by the study of the salt works of the French coast, of Aveiro and Alcacer. This fact, a remarkable one, indeed, as regards the regional climates of Portugal, is that of the much greater evaporation existing in the salt works of Alcacer ($38^{\circ}-20'$ lat.), which is 8 times greater than that which takes place in those of Aveiro ($40^{\circ}-40'$ lat.), and 10 times greater than the one to be observed on those of the French coast (44° lat.)

The map proves, therefore, that there exists in Portugal a zone naturally occupied by the "pinho bravo" tree, whose centre is the "Beira littoral," just as the map describes it (see page 8), and whose conditions of evaporation are but little different, in the middle part of it, from those of the western sandy coasts of France, where the "pinho bravo" tree occupies an extensive area under the name of "pin maritime."

In the middle of this Portuguese littoral circuit the Government possesses the forest of Leiria, with a surface of 10,000 heetars, producing the best "pinho bravo" in the country.

These natural conditions of the distribution of this pine indicate it as a most proper species to furnish pine timber to the southern parts of Portugal and Spain. This is indeed the case, and proves more evident every year.

The exportation of Portuguese "pinho," which amounted in 1865, 1866, 1867, to \$104,000, \$97,000, \$94,000, increased in 1871, 1872, 1873, to \$138,000, \$151,000, \$240,000 according to the stated official values, and it must be observed that this valuation attributes to the pine-rafter the price of \$0.07, to the sleeper \$0.20, to

the plank \$0.13; values which can only represent the prices of this timber in the forests, without any outlays for trimming and transports.

The Portuguese timber exports are taking place at the rate of 100,000 cubic meters per annum, with a total value certainly above that of pine timber imported from the north of Europe and America, which in the year 1871, 1872, 1873 did not exceed the sums of \$225,000, \$176,000, \$289,000, according to the stated official values which, at the very utmost, underrate these timbers 25 per cent. of their real value. Those sums represent, at the most, 30,000 cubic meters.

The exportation of Portuguese timber comprized in 1873:

Rafters.....	1,071,000
Planks, usually 2.6 m. long.....	102,370 dozens
Sleepers.....	4,400 “

In the forest of Leiria the sales for Spain in the last years have amounted to the annual sum of \$10,800 of standing timber valued in the forest. In the small public forests of the Minho and the Mondego there were sold for Spain and the Azores in the year 1874, cuttings to the value of \$2,180. Other export cuttings to the same amount are actually taking place, and a sale for Spain of \$14,000 of telegraph posts is being contracted.

In the class 600 the Board of Forests exhibits samples of Portuguese pine-timber with its official current prices, ranging between \$2.17 and \$3.26 per cubic meter of logs measured with the bark on, no trimming costs included; and between 10-12 dollars for trimmed beams of 10 metres.

Another fact clearly to be seen from the map of the Portuguese forests is the predominancy in Portugal of the oak trees of dense wood and lesser aptitude for yielding staves; determining in a great measure considerable imports of this last article, so necessary for the large Portuguese trade of wines, vinegars, spirits and olive oil. Limited to \$226,000, \$210,000, \$318,000 in 1865, 1866 and 1867 it increased to \$326,000, \$408,000, \$572,000 in 1871, 1872, 1873. It must however be said that the extent of distribution of the common oak tree (*Quercus Robur* L.) in Portugal is great enough to enable the country to give to the production of the best Portuguese staves a large increment as soon as the convenience to do it may be felt.

And it may be seen how much the country is capable of following such trade conveniences by the fact of the great increase in another branch of the oak production, viz.: the cork-wood, whose exports summed \$585,000, \$620,000, \$710,000 in the years 1865, 1866, 1867, and \$805,000, \$1,150,000, \$1,258,000 in 1871-73. The maps of the fuels of Portugal prove thoroughly the great aptitude of the country for this branch of trade. The cork tree predominates to the south of the Tagus, together with the holm, (*Quercus Ilex*) and it grows together with almost all the other forest trees in almost all the northern parts of the Kingdom.

The three forest maps No. 101 are exhibited with the purpose of illustrating better the real distribution of the principal woods in Portugal. These maps are based upon the survey of the land, as it has been drawn upon the chorographical maps No. 16, 25 and 28.

One of them represents the forest constitution of the land in the middle of the Portuguese “pinho bravo” region. It is to be seen from the map No. 16 how the pine trees follow the littoral lowland up to the mountain region, where the Portuguese oak predominates, and next to it the chestnut trees of the Zezere.

Another of them shows the distribution of the last pine forests south of Lisbon, where the “pinho bravo” tree forms its last forest at the foot of the Arrabida mountains, being substituted at Alcaer by the unique great wood of “pinho manso” tree alone, which exists in the country, and to the south and east by the cork trees and holms.

These details are to be seen upon the chorographical map, No. 28. In the land which it describes is to be met an old cork tree wood, adjoining the town of Palmella, one of whose older trees measures in diameter, little above the soil, 4.3 m. To the south of this map, in the department of S. Thiago de Cacem, there exists another cork tree, measuring 3.5 m. in diameter, estimated to yield 4.5 tons of tan bark, to the value of 140 dollars, not comprising the coal to be

obtained from the wood. Another one, that has already yielded 100 bee-hives, has produced in a single corkwood extraction 78 dollars of this article.

Finally, the chorographical map No. 28 describes a part of the country where the cork tree and the holm, with some rare Portuguese oaks and some small, wild olive groves and olive plantations, constitute vast wooded districts submitted in our days to a more or less agricultural auxiliary cultivation ; and in this region, trees of very great dimensions are also not very rare.

The climate of this part of the country was the object of a special investigation, due to the efforts of the Board, which shows in the map, No. 100, the meteorological observations made at the forest station of Cabeçao, compared with those of the meteorological stations at Evora and Campo Maior. It shows how much drier the lowland of Alemtejo is than that of the higher parts of it at an equal distance from the coast, and how much the dryness increases as we advance to the interior of the province.

DEPARTMENT VI.—AGRICULTURE.

ARBORICULTURE AND FOREST PRODUCTS.

CLASS 600.—Timber and trunks of trees, entire or in transverse or truncated sections, with specimens of barks, leaves, flowers, seed-vessels and seed.

Masts, spars, knees, longitudinal sections of trees, railway ties, ship timber lumber roughly sawn—as planks, shingles, lath and staves.

Timber and lumber prepared in various ways to resist decay and combustion—as by injection of salts of copper and zinc.

CLASS 601.—Ornamental woods used in decorating and for furniture; as veneers of mahogany, rosewood, ebony, walnut, maple and madrona.

Administracao do Concelho de Castro de Daire. Vizeu.

- 102. Pine tree, "*Pinus Pinea*, L." *Pinheiro manso*.
- 103. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro*.
- 104. Oak, "*Quercus robur*, L." *Carvalho roble*.

Administracao do Concelho de Mangualde. Vizeu.

- 105. Pine tree, "*Pinus Pinea*, L." *Pinheiro manso*.
- 106. Pine tree, "*Pinus Pinaster*, Sol." *Pinheiro bravo*.

Administracao do Concelho de Penalva do Castello. Vizeu.

- 107. Pine tree, "*Pinus Pinea*, L." *Pinheiro manso*.
- 108. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro*.

Administracao do Concelho de Vouzella. Vizeu.

- 109. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro*.
- 110. Oak, "*Quercus robur*, L." *Carvalho roble*.

Administracao Geral das Mattas de Portugal.

(Board of Public Forests.)

LISBON.

TIMBER FOR EXPORTATION.

- 111. Pine tree, "*Pinus Pinaster*, Sol." *Pinheiro bravo*.
- 112. Pine tree, "*Pinus Pinea*, L." *Pinheiro manso*.

a. p. Central division of Public Forests.....	10,000 cubic m.
“ Southern “ “ “ “	3,000 “
“ Northern “ “ “ “	2,000 “

Official prices current:

- "*Pinho Bravo*" of Leiria in the general division; sales of standing trees:
 Per cubic meter of trunks with the bark on, suitable for sleepers.....\$2.18
 Per cubic meter of sleepers after barking and trimming..... 2.12

Sales of trimmed timber, chief standard:

Beams of 10 metres by 0.33 m. square, per cubic metre.....11.90

"Large and frequent sales for Spain."

"Pinho bravo" and "manso" in the southern division:

Sales of standing timber in final clearings, per cubic metre of logs of 0.25 m. and over, in thickness at the middle over of the bark:

"Pinho bravo" from Val de Zebro, close to the river Tagus.....\$2.18 to \$3.27

"Pinho bravo" and "manso" from Azambuja, close to the river Tagus...2.18 to 3.25

"Pinho manso" from Cabeçao in the heaths of the interior.....2.73 to 3.81

"Pinho bravo" and "manso" in the northern division:

Sales as in the southern:

"Pinho bravo" from Urso, exported at Figueira.....2.18 to 2.73

"Pinho bravo" from Foja, near the Mondego.....2.18 to 2.73

In 1274, there were sold for Spain in this division, clearings to the value of \$2,173.92.

113. Cypress, "*Cedro do Bussaco*," or "*Cedro de Goa*," (*Cupressus Glauea*, Lam.). A timber tree of the forest of Bussaco in the mountainous central part of Beira.

a. p. A few cubic metres.

This noble tree, perfectly acclimated in the forest of Bussaco, was imported from the Azores. The Indian origin given to it appears somewhat doubtful. Nor is it known to be met with in the Ghats of Goa at the present day.

These samples belong to the exotic wood that has acquired the greatest known dimensions in Portugal.

The cedar tree, or rather the cypress tree of Bussaco, *Cupressus glauca* Lam., measuring in our days, at the wood of that name, 40 metres in length, and more than 2 metres in diameter, with little less than 200 years growth.

Almeida (Antonio Joaquin de.) Villa Nova de Ourem, Santarem.

114. Osier tree, *Alnus Glutinosa*, Gaertn." Amieiro.
 115. Mulberry, "*Morus Tourn.*" Amoreira.
 116. Oak, white, "*Quereus ilex*, L." Azinheiro.
 117. Oak, holme, "*Quercus ilex*, L." Azinheiro.
 118. Chestnut tree, "*Castanea vulgaris*, Lam." Castanheiro.
 119. Oak, "*Quercus*, Tourn." Carvalho.
 120. Cherry tree, "*Prunus cerasus*, L." Cerejeira.
 121. Poplar, "*Populus tremula*, L." Freixo.
 122. Ash, "*Fraxinus excelsior*, L." Freixo.
 123. Walnut tree, "*Juglans regia*, L." Nogueira.
 124. Olive tree, "*Olea Europea*, L." Oliveira.
 125. Pine tree, (*Albumen*.) Pinheiro.
 126. Pine tree, (*Duramen*.) Pinheiro.
 127. Willow, black, "*Salix atrocinerea*, Brot," Salgueiro.
 128. Cork wood, "*Quercus suber*, L." Sobreiro.
 129. Holm, "*Ulmus campestris*, Sm." Ulmeiro.

Bessa (Agostinno da Rocha) Penafiel, Porto.

130. Pine tree, "*Pinus pinea*, L." Pinheiro manso.

Coelho (Manuel Diego.) Castello de Vide, Portalegre.

131. Holme oak, "*Quereus Ilex*, L." Azinheiro.
 132. Chestnut tree, wild, "*Castanea vulgaris*, Lam." Castanheiro bravo.
 133. Chestnut tree, cultivated, *Castanheiro cultivado*.
 134. Oak, "*Quereus*, Tourn." Carvalho.

- 135. Cherry tree, "*Prunus cerasus*, L." *Cerejeira*.
- 136. Walnut tree, "*Juglans regia*, L." *Nogueira*.
- 137. Cork tree, "*Quercus suber*, L." *Sobreiro*.

Commissao official do districto de Ponta Delgada.

(Official committee of the District of Ponta Delgada. Açores.)

- 138. Black locust, "*Robinia, pseudo Acacia*, L."
- 139. Mulberry, black, "*Morus nigra*, L." *Amoreira preta*.
- 140. Eucalypt, "*Eucalyptus globulus*, Labil."
- 141. Pear tree, "*Pirus communis*, L." *Pereira*.
Producer, Joao Vaz Pacheco de Castro.
- 142. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro*.
- 143. Cork tree, "*Quercus suber*, L." *Sobreiro*.
Producer, Francisco de Bettencourt.
- 144. Juniper wood, "*Juniperus communis*, L." *Zimbreiro*.
Producer, Jacintho Pacheco d'Almeida.

Direccao das obras do Mondego e barra da Figueira.

Coimbra.

- 145. Poplar, "*Populus tremula*, L." *Choupo*.
- 146. Poplar, "*Populus pyramidalis*, Roz." *Alamo*.
- 147. Platane, "*Acer pseudo platanus*, L." *Platano bastardo*.
- 148. Ash tree, "*Fraxinus excelsior*, L." *Freixo*.
- 149. Osier tree, "*Alnus glutinosa*, Gaertn." *Amieiro*.
- 150. Laurel, "*Laurus nobilis*, L." *Loureiro*.
- 151. White willow, "*Salix alba*, L." *Salgueiro branco*.
- 152. Black willow, "*Salix atro cinerea*, Brot." *Salgueiro preto*.
- 153. Weeping willow, "*Salix babilonica*, Lam." *Chorao*.
- 154. Pine tree, "*Pinus Pinaster*, Sol." *Pinheiro bravo*.
- 155. Elder tree, "*Sambucus nigra*, L." *Sabugueiro*.

All these samples are sections made 29 inches from the ground.

- 156. Pieces of willow wood used for making tooth-picks.

All these timbers are from the Choupal wood, situated in the District of Coimbra, near the river Mondego.

Catalogue of the plants sold at the nurseries of Choupal and Valle de Cannas.

Falcao (João Carlos da Costa). Alcaide, Fundão, Castello Branco.

- 157. Chestnut, "*Castanea vulgaris*." *Castanheiro*.
- 158. Staves for vats, 2.67 m. in length.
- 159. Staves for pipes, 2.35 m. in length.
- 160. Staves for hogsheads, 2.15 m. in length.
- 161. Staves for quarter casks, 1.88 m. in length.
- 162. Rods for making the hoops for the casks in different lengths.

Lacerda (Jose Aragão Costa). Aldeia Nova do Cabo, Fundão, Castello Branco.

- 163. Chestnut, "*Castanea vulgaris*. Lam." *Castanheiro*.

164. Staves for pipes :

2.00 metres in length, at.....	\$0.14	} Each.
1.50 " " " at.....	0.10	
1.10 " " " at.....	0.07	

165. Chestnut rods for hoops :

No. 1.—4.00 metres in length, at.....	\$0.98	} Per 100 rods.
" 2.—3.50 " " " at.....	0.55	
" 3.—2.50 " " " at.....	0.35	
" 4.—2.00 " " " at.....	0.22	

Machado (Com^o. João Joze de Souza). Paredes, Porto.

166. Cherry, "*Cerasus avium*, L." *Cerejeira*.

167. Poplar, "*Populus nigra*, L." *Faia*.

168. Pine tree, "*Pinus Pinea*, L." *Pinheiro manso*.

Magalhaes (Luiz Antonio de). Aldea Nova do Cabo, Fundão, Castello Branco.

169. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro*.

170. Walnut tree, "*Juglans regia*, L." *Nogueira*.

Menezes (Joze de Vasconcellos Carneiro). Soalhães, Marco de Canavezes, Porto.

171. Cork tree, "*Quercus Suber*, L." *Sobreiro*.

172. Oak, "*Quercus robur*, L." *Carvalho roble*.

173. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanho*.

174. Walnut tree, white, "*Juglans regia*, L." *Nogueira branca*.

175. Root of white walnut tree.

176. Platane, "*Platanus orientalis*, L." *Platano*.

177. Poplar, "*Populus tremula*, L." *Choupo*.

178. Black locust, "*Robinia pseudo acacia*, L."

179. Box tree, "*Buxus semper virens*, L." *Buxo*.

180. Pear tree, "*Pyrus communis*, L." *Pereira*.

181. Walnut tree, black, "*Juglans nigra*, L." *Nogueira preta*.

182. Thorn tree, "*Cratoegus oxyacantha*, L." *Espinheiro*.

183. Cypress tree, "*Cupressus glauca*, Lam." *Cedro do Bussaco*.

184. Cypress tree, "*Cupressus semper virens*, L." *Cypreste*.

185. Broom tree, "*Spartium scoparium*, L." *Giesta*.

186. Fig tree, "*Ficus carica*, L." *Figueira*.

187. Cherry tree, "*Prunus cerasus*, L." *Cerejeira*.

188. Orange tree, "*Citrus aurantium*, L." *Larangeira*.

189. Olive tree, "*Olca europea*, L." *Oliveira*.

190. Black willow, "*Salix atro cinerea*, Brot." *Salgueiro preto*.

191. Ash tree, "*Fraxinus exeltior*, L." *Freixo*.

192. Loto tree, "*Tetragonolubus silicosus*, L." *Lodão*.

193. Cherry tree, "*Prunus ccrasus*, L." *Ccrejeira*.

194. Peach tree, "*Persica vulgaris*, L." *Pecegueiro*.

195. Laurel tree, "*Laurus nobilis*, L." *Loureiro*.

196. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro*.

197. Oak, "*Quercus Tozza*, Bosc." *Carvalho da Beira*.

198. Weeping willow, "*Salix babilonica*, Lam." *Chorão*.

199. Apricot tree, "*Armeniaca vulgaris*, L." Damasqueiro.
200. Quince tree, "*Cydonia Lusitanica*." Marmelleiro.
201. Apple tree, "*Pyrus malus*, L." Maceira.
202. Osier tree, "*Alnus glutinosa*, Gaertn." Amieiro.
203. Mulberry tree, black, "*Morus nigra*, L." Amoreira.
204. Plum tree, "*Prunus domestica*, L." Ameixieira.
205. Cinamomo.
206. Lemon tree, "*Citrus Limon*, L." Limoeiro.
207. Yew tree, "*Taxus baccata*, L." Teixeira.
208. Indian chestnut tree, "*Aesculus hypocastanum*, L." Castanheiro da India.
209. Elder tree, "*Sambucus nigra*, L." Sabugueiro.
210. Ivy, "*Hedera helix*, L." Hera.
211. Linden tree, "*Tilia platiphilla*, L." Tilia.
212. Pine tree, "*Pinus Pinaster*, Sol." Pinheiro bravo.
213. Magnolia, "*Magnolia grandiflora*."
214. Pomegranate, fruit tree, "*Punica granatum*, L." Romeira.
215. Pomegranate, flower tree, "*Punica granatum*, L." Romeira de flor.
216. Pivret, "*Ligustrum vulgaris*, L." Olaia.
217. Camelia, "*Camelia Japonica*." Camelia Japoneira.
218. Medlar tree, "*Eriobotrya Japonica*." Nespereira.

Murteira (Joaquin Antonio). Campo Maior, Portalegre.

219. Holme oak, "*Quercus Ilex*, L." Azinho bravo (páo mestre.)
220. Holme oak, "*Quercus Ilex*, L." Azinho manso.
221. Ash, "*Fraxinus excelsior*, L." Freixo.
222. Walnut tree, "*Juglans regia*, L." Nogueira.

Rebocho (Francisco Freire). Constança, Santarem.

223. Black locust, "*Robinia pseudo Acacia*, L."
224. Plum tree, "*Prunus domestica*, L." Ameixieira.
225. Almond tree, "*Amygdalus communis*, L." Amendoeira.
226. Mulberry, black, "*Morus nigra*, L." Moreira preta.
227. Mastic, "*Pistacia vera*, L." Aroeira.
228. Hazel, "*Coryllus avelana*." Aveleira.
229. Holme oak, "*Quercus Ilex*, L." Azinheiro.
230. Chestnut tree, "*Castanea vulgaris*, Lam." Castanheiro.
231. Castor oil plant, "*Ricinus communis*, L." Carrapateiro.
232. Oak, "*Quercus humilis*, Brot." Carrasqueiro.
233. Oak, "*Quercus*, Tourn." Carvalho.
234. Cherry tree, "*Prunus cerasus*, L." Cerejeira.
235. Poplar, "*Populus tremula*, L." Choupo.
236. Apricot tree, "*Armeniaca vulgaris*, L." Damasqueiro.
237. Cypress, "*Cupressus sempervirens*, L." Cypreste.
238. Poplar, "*Populus nigra*, L." Faia.
239. Fig tree, "*Ficus carica*, L." Figueira.
240. "*Laurustinus*." Folhado.
241. Ash, "*Fraxinus excelsior*, L." Freixo,

242. Orange tree, "*Citrus aurantium*, L." *Larangeira*.
243. Apple tree, "*Pyrus malus*, L." *Maceira*.
244. Quince tree, "*Pyrus cidonia*, L." *Marmeleiro*.
245. Arbutus, "*Arbutus unedo*, L." *Medronheiro*.
246. Myrtle. *Murtinheira*.
247. Walnut tree, "*Juglans regia*, L." *Nogueira*.
248. Olive tree, "*Olea europea*." *Oliveira*.
249. Olive tree of China, "*Oliveira da China*."
250. Peach tree, "*Amygdalus persica*, L." *Pecegueiro*.
251. Pear tree, "*Pyrus communis*, L." *Pereira*.
252. Pine tree, "*Pinus Pinaster*, L." *Pinheiro bravo*.
253. Pine tree, "*Pinus Pinca*, L." *Pinheiro manso*.
254. Pomegranate, "*Punica granatum*, L." *Romeira*.
255. Elder, "*Sambucus nigra*, L." *Sabugueiro*.
256. Willow, white, "*Salix alba*, L." *Salgueiro branco*.
257. Willow, black, "*S. atrocinnerea*, Brot." *Salgueiro negral*.
258. Buck thorn, "*Rhamnus tinctorius*, L." *Sanguinio*.
259. Cork tree, "*Quercus Suber*, L." *Sobreiro*.
260. Sorb tree, "*Pyrus Sorbus*." *Sorveira*.
261. Tangerine. *Tangerina*.
262. Vine tree, "*Vitis vinifera*, L." *Videira, cepa*.
263. Wild olive tree, "*Olca Europea*, L." *Zambujeiro*.

Resurreicao (Sebastião Joze). Portalegre.

264. Black locust, "*Robinia pseudo acacia*, L."
Producer, Joao Madeira.
265. Ailanthus, "*Ailanthus glandulosa*, Desf." *Ailantho*.
266. Mulberry, "*Morus*, Tourn." *Amoreira*.
Producer, Joze Godinho.
267. Holme oak, "*Quercus ilcx*, L." *Azinheiro*.
268. Oak, "*Quercus*, Tourn." *Carvalho*.
269. Cork tree, "*Quercus suber*, L." *Sobro*.
Producer, Joao da Venda.
270. Box wood, "*Buxus sempervirens*, L." *Buxo*.
Producer, Diogo da Fonseca.
271. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro*.
272. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro manso*.
273. Walnut tree, "*Juglans regia*, L." *Nogueira*.
Producer, Eduardo Malato.
274. Cherry tree, "*Prunus cerasus*, L." *Cerejeira*.
Producer, Domingos Guerra.
275. Apricot tree, "*Armeniaca vulgaris*." *Damasqueiro*.
Producer, Joze Leonardo.
276. Eucalipt, "*Eucaliptus globulus*, Labil." *Eucalipto*.
Producer, Joze Maria Grande.
277. Ash, "*Fraxinus excelsior*, L." *Freixo*.
Producer, Martinho d'Azevedo.
278. Orange tree, "*Citrus aurantium*, L." *Laranjeira*.
Producer, Joze Caldeira.

279. Pear tree, "*Pyrus communis*, L." *Pereira*.
 Producer, Manuel de Jesus Costa.
280. Pine tree, "*Pinus Pinaster*, Sol." *Pinheiro bravo*.
 Producer, Le Cocq, Ainé.

Silva (Antonio Joze de Souza e). Vallongo, Porto.

281. Cherry tree, "*Prunus cerasus*, L." *Cerejeira*.

Sociedade Agricola do Districto do Porto (Agricultural Society of Oporto). Porto.

282. Holme oak, "*Quercus Ilex*, L." *Azinheiro*.
 283. Cork tree, "*Quercus Suber*, L." *Sobreiro*.
 284. Oak, "*Quercus robur*, L." *Carvalho roble*.
 285. Chestnut tree, "*Castanea vulgaris*, Lam." *Castanheiro*.
 286. Walnut tree, black, "*Juglans nigra*, L." *Nogueira preta*.
 287. Walnut tree, white, "*Juglans regia*, L." *Nogueira*.
 288. Ash, "*Fraxinus excelsior*, L." *Freixo*.
 289. Pine tree, "*Pinus Pinaster*, Sol." *Pinheiro bravo*.
 290. Pine tree, "*Pinus Pinea*, L." *Pinheiro manso*.
 291. Flanders pine, "*Pinus Silvestris*, L." *Pinheiro de Flandres*.
 292. Cherry tree, "*Prunus cerasus*, L." *Cerejeira*.
 293. Olive tree, "*Olea Europea*, L." *Oliveira*.
 294. Black Willow, "*Salix atrocinerea*, Brot." *Salgueiro preto*.
 295. Holm tree, "*Alnus glutinosa*, Gaertn." *Amieiro*.
 296. *Rinchoeiro*.
 297. Peach tree, "*Persica vulgaris*, L." *Pecegueiro*.
 298. Apple tree, "*Malus communis*, L." *Maceira*.
 299. Almond tree, "*Amygdalus communis*, L." *Amendoeira*.
 300. Plum tree, "*Prunus domestica*, L." *Ameixoeira*.
 301. Pear tree, "*Pyrus communis*, L." *Pereira*.
 302. Eucalypt, "*Eucalyptus globulus*, Labil." *Eucalypto*.
 303. Juniper, "*Juniperus communis*, L." *Zimbro*.
 304. Platane, "*Platanus orientalis*, L." *Platano*.
 305. Cypress, "*Cupressos glauca*, Lam." *Cedro de Goa*.
 306. Laurel, "*Laurus nobilis*, L." *Loureiro*.
 307. Lemon tree, "*Citrus limon*, L." *Limoeiro*.
 308. *Sazeiro* or *Lagumeiro*.
 309. Fig tree, "*Ficus carica*, L." *Figueira*.
 310. Birch tree, "*Betula Alba*, L." *Vidoeiro*.
 311. Loto tree, "*Tetra gonolobus silicosus*, L." *Lodão*.
 312. Orange tree, "*Citrus aurantium*, L." *Larangeira*.
 313. Poplar, "*Populus tremula*, L." *Choupo*.
 314. Mulberry tree, "*Morus alba*, L." *Amoreira branca*.
 315. Black mulberry tree, "*Morus nigra*, L." *Amoreira preta*.
 316. Multicaule mulberry tree, "*Morus multicaulis*, Perrot."
 317. Heath, "*Erica lusitanica*, Rud." *Urze*.

318. "*Cistus algarbiensis*, Brot." *Esteva*.
 319. Black poplar, "*Populus nigra*, L." *Choupo*.
 320. White poplar, "*Populus alba*, L." *Choupo*.
 321. *Cinamomo*.
 322. Elm tree, "*Ulmus campestris*, Sm." *Olmo*.
 323. Black locust, "*Robinia pseudo acacia*, L." *Acacia*.
 324. Thorn tree, "*Cratogeomys oxyacantha*, L." *Espinheiro*.
 325. Box tree, "*Buxus semper virens*, L." *Buxo*.
 326. Broom tree, "*Spartium scoparium*, L." *Giesta*.

Vasconcellos (Joaquim Guilherme de). Elvas, Portalegre.

327. Black locust, "*Robinia pseudo acacia*, L." *Acacia*.
 328. Almond tree, "*Amygdalus communis*, L." *Amendoeira*.
 329. Mulberry tree, "*Morus Tourn.*" *Amendoeira*.
 330. Box wood, "*Buxus sempervirens*, L." *Buxo*.
 331. Ash, "*Fraxinus excelsior*, L." *Freixo*.
 332. Walnut tree, "*Juglans nigra*, L." *Nogueira*.
 333. Elm tree, "*Ulmus campestris*, Sm." *Olmo*.
 Quinta do Morgadinho.
 334. Holme oak, "*Quercus Ilex*, L." *Azinheiro*.
 Pereiras, St. Eulalia.
 335. Cork tree, "*Quercus suber*, L." *Sobro*.
 Mariares, Monforte, Portalegre.

CLASS 602.—A. Dye woods, barks, galls, etc., for colouring and tanning.
 B. Cork wood.

A.

Albergaria (Dr. Thomas Antonio Pinto Soares). Villa Chã, Macieira de Cambra, Aveiro.

336. Bark, oak, "*Quercus*."

Per lb., \$0.005.

Andrade (Antonio Garcia de). Elvas, Portalegre.

337. Bark, holme oak, "*Quercus Ilex*, L."

Bessa (Agostinho da Rocha). Penafiel, Porto.

338. Bark, oak, "*Quercus*."

Camello (Joaquim Augusto Silveira). Novellos, Penafiel, Porto.

339. Barks, Quinta da Carrazeda.

Cardozo (Francisco de Paula). Alpedrinha, Fundão, Castello Branco.

340. Sumach, stalks, 1875.

341. Sumach, leaves, 1875.

342. Sumach, mixed, 1875.

A. P., 44,000 k. Per 15 k., \$0.27.

Cassola (Antonio Joaquim). Portalegre.

343. Bark (middle layer) of the oak tree, 1875.

Per 15 k., \$0.22.

344. Bark (middle layer) of the cork tree, 1875.

Per 15 k., \$0.66. (Different localities.)

Chaves & Irmao. Lisbon.

345. Saffron.

Corte Real (P Antonio Freire). Valle de Prazeres, Fundão, Castello Branco.

346. Sumach, stalks, 1875.

A. P., 15,000 k. Per 15 k., \$0.22.

347. Sumach, ground, 1875.

A. P., 8,000 k. Per 15 k., \$0.77.

Direccao das Obras do Mondego e Barra da Figueira.
Coimbra.

Barks :

348. Oak, "*Quercus racemoza*, L."349. Walnut tree, "*Juglans regia*, L."

Matta de Valle de Canas.

350. Black willow, "*Salix atrocinerea*, Brot."351. "*Eucalyptus amygdalina*, Labil."352. "*Eucalyptus eugenoides*, Sieb."353. "*Eucalyptus falcata*, Thur."354. "*Eucalyptus fissilis*, Muel."355. "*Eucalyptus gigantea*, Cook."356. "*Eucalyptus globata*, Labil."357. "*Eucalyptus globulus*, Labil."358. "*Eucalyptus marginata*, Smith."359. "*Eucalyptus megacarpa*, F. de Muel."360. "*Eucalyptus pendula*."361. "*Eucalyptus piperita*, Smith."

362. "*Eucalyptus resinifera*, Smith."
 363. "*Eucalyptus robusta*, Smith."
 364. "*Eucalyptus rostrata*, Cav."
 365. "*Eucalyptus stewartiana*, F. de Muel."
 366. "*Eucalyptus viminalis*, Labil."

Matta do Choupal.

Margarido (Luiz José Ferreira). Villa Nova de Fozzoa, Guarda.

367. Sumach, ground, 1875.

Per k., \$0.04.

Nogueira (Henrique de Sá). Portalegre.

368. Bark (middle layer) of the oak tree, "*Quercus*", 1875.

Desvairo, Portalegre.

A. P., 15,000. Per k., \$0.01.

369. Bark (middle layer) of the cork tree, "*Quercus suber*, L.," 1875.

Desvairo, Portalegre.

A. P., 40,000 k. Per k., \$0.03.

Pygnatelli (José de Cunha). Trinta, Guarda.

370. Woad, dyers, 1875.

Queiroz (José de Sequeira Pinto de). S. Sebastias de Darque, Vianna do Castello.

Barks:

371. Oak, "*Quercus*."

Per lb., \$0.01.

372. Eucalyptus, "*Eucalyptus*."

Per lb., \$0.01.

373. Willow, "*Salix*."

Per lb., \$0.02.

Santos (Ascencio José dos). Sta. Maria, Valença, Vianna do Castello.

Barks :

374. Bark, oak, "*Quercus*."

375. Bark, willow, "*Salix*."

ark, Eucalypt, *Eucalyptus*.

Veiga (Joze Mendez da). Covilhã, Castello Branco.

377. Woad, dyers, 1875, Corugeira, Guernsey.

B.

Administracao do Concelho de Penacova. Coimbra.

378. Cork-wood.

Per lb., \$0.04.

Albergaria (Dr. Thomas Antonio Pinto Soares). Villa Chã. Macieira de Cambra, Aveiro.

379. Cork-wood, Quinta de Muradal and others.

Almeida (Antonio Joaquin de). Villa Nova d'Ourem, Santarem.

380. Cork-wood.

Almeida (Augusto de Azevedo Pinto de). Paços de Brandão, Feira, Aveiro.

381. Corks, 1876, Portella.

A. P., 146,000 gross.	
1st quality, per gross,	\$1.09.
2d quality, " "	0.77.
3d quality, " "	0.55.

Almeida (Francisco Alves). Miranda do Douro, Bragança.

382. Cork-wood.

A. P., 1,628 lbs.

Almeida (Joaquim Ribeiro de). Campanhã, Porto.

383. Cork-wood.

Andrade (Antonio Garcia de). Elvas, Portalegre.

384. Cork-wood, steamed.

Angelica (Maria). Montargil, Ponte de Sor, Portalegre.

385. Cork-wood, 1874. Herdade de Granja, Montargil.

Archer (Jacinto Fonty). Setubal, Lisbon.

386. Corkwood : Sample shipping bundle.

387. Corkwood :

- "1a. Virgem," from 5 to 22 lines.
 "2a. Em Bruto."
 "Cosida por reeortar."
 No. 1. 1st quality, 12 to 14 lines.
 No. 2. 2d quality, 12 to 14 lines.
 No. 3. 2d quality, 9 to 11½ lines.
 No. 3, 3. 1st qualidade, ½ marea, 9 to 11½ lines.
 No. 4. 4th quatidade, 12 to 14 lines.
 No. 5. 1st qualidade, thick, 11 to 15 lines.
 No. 6. 2d quality, thick, 15 to 18 lines.
 No. 7. Thin, ordinary, 5 to 8 lines.
 No. 7, 7, 7. 1st quality, thin, 5 to 8 lines.
 No. 7, 7. 2d quality, thin, 5 to 8 lines.
 No. 8. 5th quality, thin, 12 to 14 lines.
 M. 1st quality, thick, 18 to 22 lines.

388. Corks.

- Corks of 20 lines.
 Regulares bons, from 9 to 10 lines.
 Regulares bons, from 10 to 11 lines.
 1st Modelo, from 9 to 10 lines.
 1st Modelo, from 10 to 11 lines.
 2d Modelo, from 9 to 10 lines.
 2d Modelo, from 10 to 11 lines.
 3d Modelo, from 9 to 10 lines.
 3d Modelo, from 10 to 11 lines.
 Regulares flaeas, from 9 to 10 lines.
 Regulares flacas, from 10 to 11 lines.
 Regulares flacas, flaeas from 9 to 10 lines.
 Regulares flaeas, flacas from 10 to 11 lines.
 Corks of 20 lines.
 Regulares bons, from 9 to 10 lines.
 Regulares bons, from 10 to 11 lines.
 1st Modelo, from 9 to 10 lines.
 1st Modelo, from 10 to 11 lines.
 2d Modelo, from 9 to 10 lines.
 2d Modelo, from 10 to 11 lines.
 3d Modelo, from 9 to 10 lines.
 3d Modelo, from 10 to 11 lines.
 Regulares flacas, from 9 to 11 lines.
 Regulares flaeas, from 10 to 11 lines.
 Regulares flacas, flaeas from 9 to 10 lines.
 Regulares flacas, flaeas from 10 to 11 lines.
 Pontudas (taper)
 Grossas.
 Modelo finas.
 Pequenas buenas.
 Pequeas finas.
 Champagne wine corks.
 Bilros finos.
 Quadrado.
 Medio Larga.
 Quadrados para rolhas modelo.
 Quadrados para rolhas 2d modelo.

Bessa (Agostinho da Rocha). Penafiel, Porto.

389. Cork-wood.

Biester, Campos & Co. Lisbon.

390. Cork-wood.

No. 1.	Per 100 kilogrammes	\$24.00.
2.	" "	24.00.
3.	" "	10.00.
4.	" "	13.04.
5.	" "	9.02.
6.	" "	2.44.
7.	" "	3.04.
8.	" "	3.04.
M	" "	19.60.

From different localities in the Provinces of Alemtejo, Estremadura and Beira.

A. P. 5,000,000 kilogrammes.

Prices free on board at Lisbon.

Calca & Pina (Antonio). Souzel, Portalegre.**391.** Cork-wood.

First quality, 1875.

P. every 8 years, 12,000 k. Per k., \$0.09.

Second quality, 1875.

P. every 8 years, 6,000 k. Per k., \$0.06.

C. Menezes & Co. Porto.**392.** Cork-wood, Minho, Douro and Traz-os-Montes.

	Thickness.	Years old.
Sheet No. 1.....	0.040 m.	89
2.....	0.087 m.	45
3.....	0.095 m.	25
4.....	0.105 m.	25
5.....	0.095 m.	19
6.....	0.075 m.	17
7.....	0.100 m.	60
Per bale of 58 k. each, \$19.57.		

393. Virgin, Quadraçal, Traz-os-Montes.

Per bale of 58 k., \$4.90.

394. Made up in bales for exportation.

H	per bale of 58 k.,	\$14.14.
P	per bale,	8.92.
S	per bale,	5.66.
DF	per bale,	4.90.
T	per bale,	3.27.
D	per bale,	1.96.

Broken bits and cork scrapings :

395. Parings from the sheets to be made into bundles.**396.** Parings taken from the square (*quadro*) of cork to be made into a cork on the Spanish system.

Per 1,000 k. in bales of 60 k., more or less, \$27.18.

397. Parings taken from the square, from which the cork is made by women.

Per 1,000 k. in bales of 60 k., more or less, \$27.18.

398. Parings taken from corks made by the machine.

Per 1,000 k. in bales of 60 k., more or less, \$86.96.

399. Cork scrapings (primitive preparation).

Per 1,000 k., \$9.79.

400. Flower, made from cork parings.

Floats of Virgin cork for nets and fishing :

401. Floats, very compressed.

Per 100 floats, \$4.35.

402. Floats, light and wormed.

Per 100 floats, \$3.27.

403. Floats, thin.

Per 100 floats, \$2.18.

404. Thin, fine cork floats for nets and fishing.

Of 0.110 m. per 100 floats, \$0.66.
 Of 0.095 m. " 0.55.
 Of 0.085 m. " 0.44.

405. Thin cork floats for nets and fishing.

Of 0.110 m. per 100 floats, \$0.55.
 Of 0.095 m. " 0.44.
 Of 0.085 m. " 0.33.

406. Corks for quart bottles of 21 lines.

V1 per 1000 corks, \$6.74.
 V2 " 4.57.
 V3 " 3.48.
 V4 " 2.40.
 V5 " 1.31.

407. Corks of 21 lines for pint bottles.

V P1 per 1,000 corks, \$3.92.
 V P2 per " corks, 3.05.
 V P3 per " corks, 1.96.
 V P4 per " corks, 1.31.
 V P5 per " corks, 0.55.

408. Corks of 18 lines for quart bottles.

C1 per 1,000 corks, \$5.33.
 C2 " 3.70.
 C3 " 2.83.
 C4 " 1.96.
 C5 " 1.04.

409. Corks of 18 lines for pint bottles.

C C1 P per 1,000 corks, \$3.92.
 C C2 P " 2.61.
 C C3 P " 1.53.
 C C4 P " 1.22.
 C C5 P " .46.

410. Corks of 18 lines for soda water bottles.

C3 G per 1,000 corks, \$3.92.
 C4 G " 3.05.

411. Corks of 14 lines for stone beer bottles.

C C1 C per 1,000 corks, \$3.05.
 C C2 C " 1.74.
 C C3 C " .85.
 C C5 C " .66.
 C C3 C " .46.
 C C5 C " .35.

412. Corks for taverns with wine on draught.

C C3 P D per 1,000 corks, \$0.44.
 C C5 P D " .31.

413. Corks for champagne bottles.

C H of 23 lines per 1,000 corks, \$10.66.

414. Corks for chemists and druggists.

Q2G Taper of 13 lines (9 and 7), \$1.53 per 1,000 corks.
 Q2 Taper of 12 lines (8 and 6), \$1.04 " "
 Q5 Taper of 12 lines (8 and 6), \$0.77 " "
 H1 Taper of 8 lines (5 and 4), \$1.15 " "
 H1 P Taper of 7 lines (4 and 3), \$1.09 " "

415. Corks not generally used.

Taper.....	0.115 m.	0.055 m.
Taper.....	0.105 m.	0.045 m.
Taper.....	0.108 m.	0.057 m.
Taper.....	0.065 m.	0.044 m., 45 years old.
Straight.....	0.110 m.	0.038 m.
Straight.....	0.091 m.	0.024 m.
Straight.....	0.100 m.	0.023 m.
Straight.....	0.100 m.	0.067 m., 48 years old.

416. Corks of virgin cork. Quadraçal of Traz-os-Montes.

VIRG of 22 lines per 1,000 corks, \$9.14. (Made by machine.)

The prices are free on board at Oporto.

Agent in Philadelphia, Jose de Bessa Guinmaraes.

A. P. of rough cork, value, \$65,217.40.

A. P. of cork exported in bundles of 58 k., \$54,347.83; in corks, \$43,428.26; in floats and other articles, \$10,869.68.

Markets for consumption: Russia, Germany, Austria, England, Denmark, Brazil and North America.

Established in 1870.

Has a steam engine and boiler that works four machines for making corks--160 workmen employed.

Medal for Improvement and Merit at the Exhibition of Vienna, Austria, 1873.

Carlos, Brandao & Filho. Taypas, Porto.

417. Cork wood. Minho and Traz-os-Montes.

No. 1.	\$3.66 per 30	lb.
2.	3.26	"
3.	2.30	"
4.	1.73	"
5.	1.35	"
6.	1.49	"
7.	0.81	"
8.	0.81	"
9.	0.54	"

418. Corks.

No. 1.	\$1.63 per gross.
2.	1.08
3.	0.65
4.	0.43
5.	0.32
6.	0.21
7.	0.16
8.	0.10
9.	0.08
10.	0.05
11.	0.10
12.	0.54

Caza Nova (Manoel Gonçalves). Beiris, Povia de Varzim, Porto.

419. Cork wood, rough.

Per lb., \$0.02.

Companhia das Lezirias do Tejo e Sado. R. das Pedras negras, 24, Lisbon.

420. Cork-wood, 1874, Soveraes de Benavete e de Salvaterra.

A. P., 100,000 k. Per k., \$0.07.

Conde das Galveias. Azaruja, Evora.

421. Cork-wood.

A. P., 600,000 k.

Cordeiro (Caetano Manoel). Redondo, Evora.

422. Cork-wood, 1875, Herdade dos Godinhos, Redondo.

A. P., 3,000 k. Per 15 k., \$1.09.

Faria (Manoel Simplicio). Niza, Portalegre.

423. Cork-wood, 1875, Montalvão, Niza.

Fernandes (Joaquim). Mogão, Sardoal, Santarem.

424. Cork-wood, 1875.

A. P., 10,000 k. Per 15 k., \$1.09.

Ferreira (José). Montargil, Ponte de Sôr, Portalegre.

425. Cork-wood, 1875, Herdade do Maltim, Ponte de Sôr.

A. P., 150,000 k.

Ferreira (Manoel Felix). Villa Chã, Alfandega da Fé, Bragança.

426. Cork-wood.

A. P., 924. Per lb., \$0.01.

Frausto (Dr. Antonio Joaquim). Montalvão, Niza, Portalegre.

427. Cork-wood, 1875.

A. P., 750 k. Per 15 k., \$0.71.

Gago (João Henriques Nunes). Galveas, Ponte de Sôr, Portalegre.

428. Cork-wood, 1875.

A. P., 1,800 k. Per 15 k., \$1.09.

Geraldes (Manuel Vaz Preto). Loura, Castello Branco.

429. Cork-wood, 1871.

430. Cork-wood, 1870.

A. P., 36,000,000 k.

oulao (Dr. João Pereira Pestana Pinto). Niza, Portalegre.

431. Cork-wood, 1875, S. Simão, Niza.

Governo Civil de Beja. Beja.

432. Cork-wood.

433. Corks.

Guerra (José Manuel). Miranda do Douro, Braganca.

434. Cork wood.

A. P., 704 lb.

Herdeiros de D. Roberto Hunter Reynolds. Estremoz, Evora.

435. Corks.

No. 1.....	\$0.66 per gross.
1 A.....	.55
1 B.....	.74
1 C.....	1.64
1 D.....	1.09
1 E.....	1.31
2.....	.49
2 A.....	.55
2 B.....	.44
2 C.....	.77
3.....	.25
3 A.....	.29
3 B.....	.44
3 C.....	.55
4.....	.27
4 A.....	.11
4 B.....	.33
4 C.....	.27
5.....	.07
5 A.....	.27
5 B.....	.10

Established 1840.

Consumed in Great Britain, Hamburg, and the United States of America.

Joaquim Guilherme Vasconcellos & Sa.. Elvas, Portalegre.

436. Cork-wood, Herdade de Mariares, Sta. Eulalia, Monforte.

Stripped in 1875 ; age, 6 years.

Lagrife (Juan). Grandola, Lisbon.

Corks, 1875:

437. For quart bottles.

No. 1.	A. P.,	1,000 gross.	Per gross,	\$0.82
2.	"	1,500 "	"	0.65
3.	"	2,000 "	"	0.41
4.	"	2,000 "	"	0.26
5.	"	3,000 "	"	0.16
M B	"	5,000 "	"	0.10

438. For pint bottles.

No. 1.	A. P., 1,000 gross.	Per gross, \$0.65
2.	" 1,500 "	" 0.41
3.	" 2,000 "	" 0.26
4.	" 3,000 "	" 0.16
M B.	" 5,000 "	" 0.10

439. Short, for quarts.

No. 1.	A. P., 1,000 gross.	Per gross, \$0.55
2.	" 1,500 "	" 0.44
3.	" 2,000 "	" 0.37
4.	" 3,000 "	" 0.26
5.	" 3,500 "	" 0.15
M B	" 5,000 "	" 0.10

440. Short, for pints.

No. 3.	A. P., 1,000 gross.	Per gross, \$0.33
4.	" 2,000 "	" 0.22
5.	" 3,000 "	" 0.15
M B	" 4,000 "	" 0.09

441. Taper, for quarts.

No. 3.	A. P., 2,000 gross.	Per gross, \$0.33
4.	" 3,000 "	" 0.22
5.	" 4,000 "	" 0.11

442. Taper for pints.

No. 4.	A. P., 3,000 gross.	Per gross, \$0.20
5.	" 4,000 "	" 0.10

443. Molhões.

No. 1.	A. P., 1,000 gross.	Per gross, \$0.22
3.	" 2,000 "	" 0.15
4.	" 4,000 "	" 0.11

444. Bilros.

Mark R R.	A. P., 5,000 gross.	Per gross, \$0.09
" R	" 6,000 "	" 0.07

To be free on board at Lisbon, one-fifth of a cent must be added to the above price.

Leao (Manoel da Cunha.) Sobreira, Paredes, Porto.

445. Cork-wood, rough.

A. P., 5,500 lbs. Per lb., \$0.04.

446. Corks.

Per 1,000, \$3.26 to \$4.89.

Magalhaez (Luiz Antonio de.) Aldea Nova do Cabo, Fundão, Castello Branco.

447. Cork-wood, 1875.

Marcas (João Lopes). Evora.

448. Cork-wood, Arrayollos, Evora.

Margiochi, Junior (Francisco Simões). Lisbon.

449. Cork-wood, 1815, Herdade das Comendas, Arrayolos.

A. P., 11,700 k. Per 15 k., \$1.20.
The production doubles in ten years.

Mendonca (Manoel Fernandes de). Rua do Corpo Santo, Lisbon.

450. Virgin cork-wood, 1876, Evora.

Per 33 lbs., free on board in Lisbon, \$0.40. Merchant.

451. Corks, for bottles (*Bilros finos*.)

Menezes (José de Vasconcellos Carneiro). Marco de Canavezes, Porto.

452. Cork-wood, Quintã.

Mesquita (Dr. Pedro José de). Sinde, Taboa, Coimbra.

453. Cork-wood, Casal de Matto.

A. P., 1,980 lbs. Per lb., \$0.01.

Moraes (Antonio.) S. Thiago de Cacem, Lisbon.

Corkwood:

454. Undressed, raw, 1875.

A. P., 12,000 k. Per 14.6 k., \$0.92.

455. Dressed and scraped.

Mark No. 1	A. P., 3,000 k.	Per 1,000 k.	\$409.78
2.	" 3,000 k.	"	301.09
3 and 4.	" 3,000 k.	"	217.39

456. Washed and scraped.

For corks for pint bottles, Mark M. 3. A. P., 3,000 k. Per 1,000 k., \$217.39.

457. Corks.

M 1st.	A. P., 400 gross.....	\$0.79 per gross.
M 2nd.	A. P., 800 gross.....	0.59 "
M 3rd.	A. P., 1,000 gross.....	0.40 "
M 1st, for pints.	A. P., 800 gross.....	5.61 "
M 2nd, for pints.	A. P., 1,000 gross.....	0.52 "
M 3rd, for pints.	A. P., 1,000 gross.....	0.29 "
M 5th, Nos. 1 and 2, for quarts.	A. P., 600 gross.....	0.37 "
M 5th, No. 3, for quarts.	A. P., 1,800 gross.....	0.20 "
M 5th, No. 4, for quarts.	A. P., 1,000 gross.....	0.16 "
M 1 and 2, short, 12 lines, and 10½ to 11 lines head.	A. P., 1,000 gross.....	0.29 "
M 1 and 2, short, of 10 to 10½ lines by 10 to 10½ lines head.	A. P., 1,000 gross.....	0.24 "
M 4, short, of 10 to 10½ lines by 10 to 10½ lines head.	A. P., 1,000 gross.....	0.21 "
Malbaes, for apothecaries, quarts.	A. P., 1,000 gross.....	0.16 "
" " pints.	" 1,000 ".....	0.16 "
Bilros.	A. P., 1,200 gross.....	0.16 "
½ ponto.	A. P., 800 gross.....	0.24 "

Delivered at the port of Sines.

Murta (Ramiro Cezar.) Castellode Vide, Portalegre.**458.** Cork-wood, 1875, Herdade da Murta.

A. P., 10,000 k. Per 100 k., \$3.81.

Netto (João Masearenhas). Silves, Faro.**459.** Corks.

1st.	10-11, 21 lines	\$1.23	per gross.
2d.	10-11, "	0.98	"
3d.	10-11, "	0.69	"
4th.	10-11, "	0.58	"
5th.	10-11, "	0.29	"
1st.	9-10, "	0.98	"
2d.	9-10, "	0.82	"
3d.	9-10, "	0.41	"
4th.	9-10, "	0.53	"
5th.	9-10, "	0.27	"
1st.	8½ 9, 21 lines	0.62	"
2d.	8½ 9, "	0.62	"
3d.	8½ 9, "	0.45	"
4th.	8½ 9, "	0.32	"
3d.	6 to 8, "	0.17	"
1st and 2d.	10 to 11, of 18 lines	0.62	"
3d and 4th.	10 to 11, "	0.37	"
5th.	10 to 11, "	0.15	"
1st and 2d.	9 to 10, "	0.53	"
3d and 4th.	9 to 10, "	0.31	"
5th.	9 to 10, "	0.17	"
1st and 2d.	8½ to 9, of 14 lines	0.41	"
3d and 4th.	8½ to 9, "	0.21	"
A. P., 24,000,000 corks.				

460. Cork-wood.

A.....	\$220.11	per 1,000 k.
C.....	269.03	"
N.....	269.03	"
P.....	205.44	"
F.....	161.42	"
I.....	161.42	"
8.....	107.60	"
O.....	97.82	"
R.....	97.82	"
D.....	68.48	"
7.....	48.92	"
9.....	44.03	"
5.....	19.57	"

A. P., 1,500,000 k.

These prices are free on board at the port of Silves.

Undertakes to purchase and ship all produce in his line of business, such as figs, almonds, carob beans, salt, oranges, lemons and sumach for 2 per cent. commission.

Nunes & Co. Grandola, Lisbon.**461.** Cork-wood, 1875.

Mark 1.....	12 to 16 lines.	A. P., 18,000 k.	Per k. \$0.26
Mark 2.....	" "	" 60,000 k.	" 0.18
Mark 4.....	" "	" 60,000 k.	" 0.11
Mark 8.....	" "	" 12,000 k.	" 0.06
Half mark 3, (meia marca).....	9 to 12 lines.	" 60,000 k.	" 0.11
Half mark 3, 3.....	" "	" 60,000 k.	" 0.18
5.....	above 16 lines.	" 3,000 k.	" 0.11
5, 5.....	" "	" 2,400 k.	" 0.24
7.....	7 to 9 "	" 2,100 k.	" 0.05
7, 7.....	" "	" 1,200 k.	" 0.09
Inferior.....	" "	" 1,200 k.	" 0.04
Free on board at Lisbon, one-fifth per k. extra.			

462. Corks, bottle, quarts and pints.

For quarts, 1.	21 lines.	A. P., 2,000 gross	\$0.82	Per gross.
" 2.	"	" 3,000 "	0.65	"
" 3.	"	" 5,000 "	0.49	"
" 4.	"	" 5,000 "	0.35	"
" 5.	"	"		
For pints, 1.	"	" 2,000 "	0.65	"
" 2.	"	" 3,000 "	0.49	"
" 3.	"	" 5,000 "	0.35	"
" 4.	"	" 5,000 "	0.22	"
" 5.	"	"		
Shorts, for quarts, 1.		" 2,000 "	0.49	"
" 2.		" 2,500 "	0.44	"
" 3.		" 2,500 "	0.42	"
" 4.		" 2,500 "	0.31	"
" 5.		" 2,000 "	0.18	"
Shorts, for pints, 1.					
Shorts, for pints, 2.					
Shorts, for pints, 3.		" 2,000 "	0.37	"
Shorts for pints, 4.		" 2,500 "	0.26	"
Shorts for pints, 5.		" 2,000 "	0.19	"
Shorts for lemonade, 1.					
Shorts for lemonade, 2.					
Taper, (pontudos) for quarts, 3.	A. P., 2,000 gross	0.42	"	
Taper, (pontudos) for quarts, 4.	" 2,000 "	0.31	"	
Taper, (pontudos) for pints, 3.	" 2,000 "	0.32	"	
Thick taper (pontudos grossos). If free on board at Lisbon, one-fifth cent per gross extra.					
Bungs 1. 30 lines.	A. P., 1,000 B.	0.06	per bung.	
Bungs 2. 30 lines.	" 1,000 B.	0.05	"	
Bungs 3. 30 lines.	" 1,000 B.	0.04	"	
Bungs 4. 31 lines.	" 1,000 B.	0.04	"	
Bungs 5. 30 lines.	" 1,000 B.	0.03	"	
Bungs, shorts, 3.	21 lines. A. P., 10,000 B.	0.04	"	
If free on board at Lisbon, one-tenth cent per bung extra.					
Spigot bungs, (Molhoes) 2.21 lines.				
Spigot bungs, (Molhoes) 3.21 lines.				
Spigot bungs, (Molhoes) 4.21 lines.				
Spigot bungs, (Molhoes) 5.21 lines.				
Spigot bungs, (Molhoes Curtos) 3.					
Spigot bungs, (Molhoes Curtos) 4.					
Spigot bungs, (Molhoes Curtos) 5.					
For small bottles (Bilros).					
Tapitos21 lines.				

Orb (J. Augusto d'). Portalegre.

463. Cork-wood, 1873. Castello de Vide, Portalegre.

A. P., 1,000 k. Per k., 0.53.

Ozorio (Manoel d'Azevedo Ferrão.) Alpedrinha, Fundão (Castello Branco.)

464. Cork-wood, 1875. Chaparral, Monforte (Castello Branco.)

Pereira (Francisco José). Setubál, Lisbon.

465. Cork-wood.

Mark A.
 Mark C.
 Mark D.
 Mark S.
 Mark T.
 Mark O.
 Mark —.
 Mark G.
 Mark F.
 Mark "for fishermen."
 Mark "middling fine."
 Mark "steamed."
 Virgin, bundle.
 Ordinary, bundle.
 Sample bundle of merchantable corks.

466. Corks.

- Mark M 1st, 21.
- Mark M 2d, 21.
- Mark M 1st, 18.
- Mark M 2d, 18.
- Mark G.
- Mark M.
- Mark M A.
- Mark M A G.
- Mark M P 1.
- Mark M P 2.
- Mark R.
- Mark R B.
- Mark R D D.
- Mark M B.
- Mark M B C.
- Mark R C.
- Mark S A, 1 to 21.
- Mark S A G, 1 to 21.
- Merchant.

Moreno & Hijos. Portalegre.

467. Boiled cork-wood.

R 11 A 15.	A. P., 1,000 k.	Per k., \$0.31
1A 11 A 15.	" 8,000 k.	" 0.25
A 16 A 20.	" 10,000 k.	" 0.22
2A	" 5,000 k.	" 0.19
3A	" 2,000 k.	" 0.16
B	" 5,000 k.	" 0.16
1B 11 A 15.	" 40,000 k.	" 0.15
2B	" 10,000 k.	" 0.15
1C	" 15,000 k.	" 0.12
C	" 10,000 k.	" 0.11
2C 10	" 8,000 k.	" 0.10
3B	" 5,000 k.	" 0.10

Corks, square, very fine.

468. 1st and 2d quality.

A. 245 lines wide by 14 and 16 thick.	A. P., 100,000.....\$9.07
A. 24 lines wide by 12 thick.	" 100 000..... 4.35
A. 24 lines wide by 9 and 10 thick.	" 100,000..... 2.83
A. 21 lines wide by 10 and 12 thick.	" 200,000..... 2.61
A. 18 lines wide by 12 and 13 thick.	" 100,000..... 2.18
A. 18 lines wide by 10 and 12 thick.	" 150,000..... 1.91
A. 18 lines wide by 9 and 10 thick.	" 150,000..... 1.31
A. 21 lines wide by 8.5 and 10 thick.	" 80,000..... 1.31

469. Third quality.

C. 245 lines wide by 14 and 16 thick.	A. P., 70,000.....\$4.57
C. 24 lines wide by 10 to 12 thick.	" 150,000..... 2.94
C. 24 lines wide by 9 to 10 thick.	" 50,000..... 1.53
C. 21 lines wide by 10 to 17 thick.	" 150,000..... 1.31

All the above prices are per 1,000.

B 18 12 ⁰⁰ 13 T.....	A. P., 350 gross.	0.39	per gross.
B 18 11A 12 T.....	" 700	0.37	"
B 18 10 ⁰ 11 T.....	" 1050	0.35	"
B 21 9 ⁰ 10 T.....	" 350	0.35	"
B 18 9 ⁰ 10 T.....	" 350	0.27	"
B 21 8 ⁰ 9 T.....	" 350	0.23	"
B 18 8 ⁰ 9 T.....	" 350	0.22	"
C 24 9 ⁰ 11 T.....	" 175	0.60	"
C 21 10 A 12 T.....	" 1400	0.31	"
C 18 12 ⁰⁰ 13 T.....	" 320	0.23	"
C 18 11 A 12 T.....	" 2100	0.22	"
C 21 9 ⁰ 11 T.....	" 700	0.21	"
C 18 10 ⁰ 11 T.....	" 1400	0.21	"
C 18 9 ⁰ 10 T.....	" 700	0.19	"
C 21 8 ⁰ 9 T.....	" 500	0.15	"
C 18 8 ⁰ 9 T.....	" 600	0.12	"

C. 18 lines wide by 12 to 13 thick.	A. P., 200,000.....	\$1.31 per 1000
C. 18 lines wide by 9 to 10 thick.	" 150,000.....	0.77 "
C. 18 lines wide by 10 to 12 thick.	" 300,000.....	1.09 "
C. 21 lines wide by 8.5 to 10 thick.	" 70,000.....	0.98 "

470. Fourth quality.

D 21 lines wide by 9 to 12 thick.	A. P., 50,000.....	\$0.66 per 1000
D 18 lines wide by 9 to 12 thick.	" "	0.60 "

471. Corks.

A 21 10 A 12 T.....	A. P., 700 gross.	\$0.68 per gross.
A 9° 10 T.....	" 350 "	0.55 "
A 18 10 A 12 T.....	" 700 "	0.53 "
A 18 9° 10 T.....	" 350 "	0.37 "
B 24 9° 11 T.....	" 700 "	0.79 "
B 21 10 A 12 T.....	" 1400 "	0.46 "
D 21 10 A 12 T.....	" 300 "	0.17 "
D 18 10 A 11 T.....	" 400 "	0.15 "
D 21 9° 10 T.....	" 250 "	0.13 "
D 18 9° 10 T.....	" 250 "	0.12 "
D 18 8° 9 T.....	" 250 "	0.09 "

The prices are free on board at Lisbon.

The cork is the produce of different districts in Portugal.

Peres (Joaquim Manoel de Mattos). Evora.**472. Cork, 1875, (Herdade dos Arrolans, Arayollos, Evora.**

Square. Length 24 lines, crown 15 lines.....	\$2.94 per gross.
Square. Length 24 lines, crown 11 lines.....	1.20 "
Square. Length 21 lines, crown 11 lines.....	0.77 "
Square. Length 18 lines, crown 11 lines.....	0.66 "

473. Cork, boiled.**474. Corks.**

24 by 15 lines.....	\$3.05 per gross.
24 by 15 lines.....	1.74 "
24 by 11 lines.....	1.20 "
24 by 11 lines.....	0.82 "
24 by 11 lines.....	0.57 "
21 by 11 lines.....	0.82 "
21 by 11 lines.....	0.59 "
21 by 11 lines.....	0.41 "
18 by 11 lines.....	0.71 "
18 by 11 lines.....	0.55 "
18 by 11 lines.....	0.44 "

Peres, Pereira, Fo & Co. Lisbon.**475. Cork-wood, Santiago de Cacem, Lisbon.**

Number 1, 1875.....	Per k., \$0.29.
Number 3, 1875.....	" 0.19.
Number 4, 1875.....	" 0.14.
Mark B4.....	" 0.09.
Number 5, 1875.....	" 0.08.
Number 6, 1875.....	" 0.03.
Number 7, 1875.....	" 0.05.
A. P., 5,000 bundles.	

Peres, Roure & Co. Lisbon.**476. Cork-wood.**

Pimentel (José Reis). Povia e Meadas, Portalegre.**477.** Cork-wood, 1875, Herdade do Pereiro, Marvão.

A. P., 7,500 k. Per 100 k., \$3.92.

478. Cork-wood, 1867, Povia e Meadas, Castello de Vide.

A. P., 15,000 k. Per 100 k., \$3.92.

Pinheiro (Francisco Rodrigues). Marvão.**479.** Cork-wood, 1875.

A. P., 600 k. Per 15 k., \$0.82.

Proenca (Francisco Tavares d'Almeida). Castello Branco.**480.** Cork-wood, 6 years old.

Per k., \$0.06.

481. Cork-wood, 9 years old.

Per k., \$0.06.

Queiroz (José de Sequeira Pinto de). S. Sebastião de Darque, Vianna do Castello.**482.** Cork-wood.

Per lb., \$0.05.

Ramalho (José Maria). R. do Paço, Evora.

Cork-wood, 1875, Serra d'Ossa, Estremoz, Evora.

483. First quality, Remarca.

D.....	11 to 14 lines.	A. P.,	300 k.	Per k.,	\$0.87.
J.....	12 to 16 lines.	"	8,200 k.	"	0.33.
J J.....	16 to 20 lines.	"	1,500 k.	"	0.33.
J.....	20 to 24 lines.	"	750 k.	"	0.28.
J*.....	9 to 12 lines.	"	4,500 k.	"	0.31.
J.....	7 to 9 lines.	"	520 k.	"	0.17.

484. Second quality.

M.....	12 to 16 lines.	A. P.,	24,700 k.	Per k.,	\$0.22.
M M.....	16 to 20 lines.	"	6,300 k.	"	0.22.
M.....	20 to 24 lines.	"	1,300 k.	"	0.19.
M*.....	9 to 12 lines.	"	11,200 k.	"	0.20.
M*.....	7 to 9 lines.	"	1,300 k.	"	0.11.

485. Third quality.

R.....	12 to 16 lines.	A. P.,	18,000 k.	Per k.,	\$0.16.
R R.....	16 to 20 lines.	"	4,500 k.	"	0.15.
R.....	20 to 24 lines.	"	3,100 k.	"	0.15.
R*.....	9 to 12 lines.	"	7,200 k.	"	0.11.
R.....	7 to 9 lines.	"	1,300 k.	"	0.07.

486. Corks, 1875, Serra d'Ossos Estremoz, Evora.

J J J.....	Champagne Trefinas, 1a, 23½ by 14 to 15 lines.	
	A. P., 100 gross. Per gross, \$7.83	
M M M....	Champagne Trefinas, 2a, 23½ by 14 to 15 lines.	
	A. P., 200 gross. Per gross, \$1.74	
J J.....	Champagne, pints, Trefinas, 3a, 23½ by 13 to 14 lines.	
	A. P., 150 gross. Per gross, \$1.74	
D ½ L...	Meios largos, Remarca, 23½ by 10 to 11 lines.	
	A. P., 100 gross. Per gross, \$2.72	

487. Corks.

D.....	Modelo Remarca, 20½ by 10 to 11 lines.	A. P., 300 gross.	\$2.18 per gross.
J ½ L.....	Meios Largos 1a, 23½ by 10 to 11 lines.	" 690 "	1.53 "
R No. 1....	Damas Joannas, No. 1, 20½ by 15 to 16 lines.	A. P., 600 gross.....	0.98 "
R No. 2....	Damas Joannes, No. 2, 20½ by 13 to 14 lines.	A. P., 2,300 gross.....	0.77 "
J.....	Modelo 1a, 20½ by 10 to 11 lines.	A. P., 300 gross.....	0.87 "
M No. 1....	Modelo 2a, 20½ by 10 to 11 lines.	" 400 "	0.55 "
M No. 2....	Modelo 3a, 20½ by 10 to 11 lines.	" 400 "	0.33 "
J.....	Modelo pequeno 1a, 20½ by 9 to 10 lines.	A. P., 400 gross	0.55 "
M*.....	Modelo pequeno 2a, 20½ by 9 to 10 lines.	" 250 "	0.39 "
R.....	Regulares finos, 20½ by 10 to 11 lines,	" 400 "	0.28 "
R R.....	Curtos Mineral, 17½ by 11 to 12 lines,	" 300 "	0.28 "
R C.....	Curtos regulares, 17½ by 10 to 11 lines.	" 300 "	0.27 "
R* No. 1....	Moens, 20½ by 9 to 10 lines.	" 50 "	0.20 "
R* No. 2....	Curtos pequenos, 17½ by 9 to 10 lines.	" 109 "	0.18 "
*J M.....	Modelo curto 1a e 2a, 17½ by 10 to 11 lines.	A. P., 500 "	0.49 "
R*.....	Curtos Pintos, 17½ by 8 to 9 lines.	" 250 "	0.14 "
J*.....	Bilros, 1a, 12 by 7 to 9 lines.	" 250 "	0.18 "
M*.....	Bilros, 2nd, 12 by 7 to 9 lines.	" 150 "	0.11 "
PP.....	Bastos Curtos, No. 1, 17½ by 7 to 9 lines	" 250 "	0.16 "
P.....	Bastos Curtos, No. 2, 17½ by 7 to 9 lines.	" 250 "	0.11 "

Rato (Antonio Goncalves). Barquinha, Santarem.**488.** Cork-wood, 1875.

Per k., \$.009.

Ribeiro (Joaquim Lopes). Seixo d' Anciães.**489.** Cork-wood.

A. P., 66,000 lbs. Per lb., \$.003.

Ribeiro (Serafim Garcia). Oliveira do Hospital.**490.** Cork-wood, S. Paio.**Robinson** (George). Portalegre.**491.** Cork-wood, 1874, different localities.

No. 1 XX.....	A. P., 10,000 k.
2 XX.....	" 15,000 k.
3 XX.....	" 25,000 k.
1 A.....	" 12,500 k.
2 A.....	" 40,000 k.
3 A.....	" 15,000 k.

Average price per k., \$.19.

In very thin sheets. Any quantity supplied.

Souza (D. José de Saldanha Oliveira e). Rua de St. Antão, 154, Lisbon.

501. Cork-wood, Escalos de Cima.

502. Cork-wood, S. Miguel, Castello Branco.

503. Cork-wood, Pena Garcia, Castello Branco.

Souza (Pedro Augusto Pereira d'Abreu). St. Marinha, Ribeira de Pena, Villa Real.

504. Cork-wood, Senra, Pereira e Frimme.

A. P., 1,413 cubic feet. Per lb., \$0.05.

Tavares (João de Silva). Estremoz, Evora.

505. Cork-wood.

Mark No. 1.....	A. P., 24,000 k.	Per k., \$0.28
Mark A1.....	" 6,000 k.	" 0.25
Mark No. 2.....	" 9,000 k.	" 0.20
Mark No. 3.....	" 12,000 k.	" 0.17
Mark "Sobo No. 4".....	" 5,900 k.	" 0.13
Mark "Sobo No. 5".....	" 9,000 k.	" 0.11
Mark "Sobo No. 6".....	" 6,000 k.	" 0.08
Mark No. 7.....	" 24,000 k.	" 0.11

506. Bottle corks.

Mark C1	A. P., 400 gross.	Per gross, \$0.87
Mark C2	" 1,000 "	" 0.71
Mark D1.....	" 600 "	" 0.66
Mark D2.....	" 800 "	" 0.60
Mark G.....	" 800 "	" 0.66
Mark G1.....	" 1,000 "	" 0.60
Mark H.....	" 6,000 "	" 0.33
Mark I.....	" 10,000 "	" 0.27
Mark J.....	" 15,000 "	" 0.24
Mark K.....	" 10,000 "	" 0.18
Mark K1.....	" 6,600 "	" 0.17
Mark L.....	" 5,000 "	" 0.24
Mark L L.....	" 5,000 "	" 0.22
Mark M.....	" 6,000 "	" 0.22
Mark N.....	" 10,000 "	" 0.20
Mark N N.....	" 6,600 "	" 0.20
Mark No. 1.....	" 2,500 "	" 0.18
Mark O.....	" 2,500 "	" 0.17
Mark P.....	" 2,500 "	" 0.14
Mark Q.....	" 3,000 "	" 0.14
Mark S.....	" 3,000 "	" 0.14
Mark T.....	" 3,000 "	" 0.14
Mark X.....	" 2,000 "	" 0.49
Mark Z.....	" 6,000 "	" 0.22
Mark Z Z.....	" 2,000 "	" 0.18

Established 1858.

Consumed in London, Liverpool, New York and Philadelphia.

Vargas (Antonio Alexandre). Alcacer do Sal, Lisbon.

507. Cork-wood, second quality, 1875.

A. P., 2,900 k. Per 14.6 k., \$0.71.

508. Cork-wood, third quality, 1875.

A. P., 2,900 k. Per 14.5 k., \$0.60.
 Not yet arrived at its full growth.
 The prices are for delivery at St. Ubes.

Vasconcellos (D. Catharina Mousinho Almadamino). Niza, Portalegre.

509. Cork-wood, 1875.

Vaz (Eduardo Augusto da Cruz). Castello Branco.

510. Cork-wood.

Ventura (Dr. José Goncalvez da Costa). Quinta do Mosteiro, Freguezia dos Folques.

511. Cork-wood, Argantil, Quinta do Mosteiro.

A. P., 660 lbs. Per lb., \$0.01.

Vilarinho & Sobrinho. Silves, Faro.

512. Corks, 1876.

1st.....of 10	to 11,	and of 21 lines.	Per gross.	\$0.71
2nd.....of 10	to 11,	and of 21 lines.	"	0.55
3rd.....of 10	to 11,	and of 21 lines.	"	0.42
4th.....of 10	to 11,	and of 21 lines.	"	0.27
5th.....of 10	to 11,	and of 21 lines.	"	0.19
1st.....of 9	to 10,	and of 21 lines.	"	0.55
2nd.....of 9	to 10,	and of 21 lines.	"	0.44
3rd.....of 9	to 10,	and of 21 lines.	"	0.33
4th.....of 9	to 10,	and of 21 lines.	"	0.25
5th.....of 9	to 10,	and of 21 lines.	"	0.17
6th.....of 9	to 10,	and of 21 lines.	"	0.13
1st & 2nd....of $8\frac{1}{4}$	to 9,	and of 21 lines.	"	0.41
3rd.....of $8\frac{1}{4}$	to 9,	and of 21 lines.	"	0.23
5th.....of $8\frac{1}{4}$	to 9,	and of 21 lines.	"	0.11
3rd.....of 8	to $8\frac{1}{4}$,	and of 21 lines.	"	0.18
5th.....of 8	to $8\frac{1}{4}$,	and of 21 lines.	"	0.09
1st & 2nd....of 6	to 8,	and of 21 lines.	"	0.12
1st & 2nd....of 10	to 11,	and of 18 lines.	"	0.53
3rd.....of 10	to 11,	and of 18 lines.	"	0.28
4th.....of 10	to 11,	and of 18 lines.	"	0.19
5th.....of 10	to 11,	and of 18 lines.	"	0.11
1st & 2nd....of 9	to 10,	and of 18 lines.	"	0.44
3rd.....of 9	to 10,	and of 18 lines.	"	0.25
4th.....of 9	to 10,	and of 18 lines.	"	0.17
5th.....of 9	to 10,	and of 18 lines.	"	0.09
3rd.....of $8\frac{1}{4}$	to 9,	and of 18 lines.	"	0.20
5th.....of $8\frac{1}{4}$	to 9,	and of 18 lines.	"	0.08
1st & 2nd....of 6	to 8,	and of 18 lines.	"	0.11
3rd.....of 10	to 11,	and of 12 lines.	"	0.18
4th.....of 10	to 11,	and of 12 lines.	"	0.14
5th.....of 10	to 11,	and of 12 lines.	"	0.08
3rd.....of 9	to 10,	and of 12 lines.	"	0.17
4th.....of 9	to 10,	and of 12 lines.	"	0.11
5th.....of 9	to 10,	and of 12 lines.	"	0.06
3rd.....of $8\frac{1}{4}$	to 9,	and of 12 lines.	"	0.12
5th.....of $8\frac{1}{4}$	to 9,	and of 12 lines.	"	0.06
2nd & 3d....of 9	to 10,	and of 14 lines.	"	0.23
2nd & 3d....of 8	to 9,	and of 14 lines.	"	0.14
2nd & 3d....of 6	to 8,	and of 14 lines.	"	0.08
P 5a.....			"	0.08
A. P., 45,000,000 corks.				

513. Cork-wood, 1875.

A.....	A. P.,	15,000 k.
B.....	"	25,000 k.
C.....	"	75,000 k.
D.....	"	40,000 k.
R.....	"	150,000 k.
4.....	"	225,000 k.
5.....	"	230,000 k.
6.....	"	45,000 k.
8.....	"	30,000 k.
9.....	"	75,000 k.
12.....	"	45,000 k.
13.....	"	230,000 k.

They have another store at Caramujo, Almada (Lisbon), which can produce an equal quantity to the foregoing.

Visconde de Outeiro. Fundão, Castello Branco.**514.** Cork-wood, Idanha a Nova, Castello Branco.

A. P., 18,000 k. Per 150 k., \$435.

William Rankin & Sons. Outeiro de Alfeite, Almada, Lisbon.**515.** Cork-wood in bundles.

1.....	27 to 34 millimetres.	\$269.57.
2.....	27 to 34 "	175.66.
23.....	27 to 34 "	136.96.
4.....	27 to 34 "	86.96.
X.....	34 to 45 "	156.53.
1.....	22 to 27 "	205.44.
2.....	22 to 27 "	156.53.
5.....	22 to 27 "	86.96.
3.....	15 to 19 "	78.26.
4.....	15 to 24 "	43.48.

A. P., 20,000 bundles.

Prices are per English ton.

Zagallo (Antonio Carlos). Elvas, Portalegre.**516.** Cork-wood, 1868. Tapada do Penedo, Elvas.

CLASS 603.—Gums ; rosins.

CLASS 606.—Forestry : illustrative of the art of managing forests. Statistics.

Administracao Geral das Mattas de Portugal.

(Board of Public Forests) Lisbon.

517. Common turpentine from "*Pinus pinaster, Sol.*," forest of Leiria, on the sandy coast, 39° 45' lat.

A. P., 500 metrical tons. Price in the forest, per ton, \$6 to \$8.

518. Rosins from "*Pinus pinaster, Sol.*" Leiria, Fabric of Marinha Grande.

A. Yellow rosin.

B. Transparent rosin.

A. P., 359 metrical tons. Price in the forest per ton, \$27.

519. Spirits of turpentine, Fabric of Marinha Grande. (Class 662.)

A. P., 90 metrical tons. Price per metrical ton, \$75.

520. Turpentine, Fabric of Marinha Grande. (Class 662.)

A. P., 10 metrical tons. Price per metrical ton, \$75.

521. Decanted oil of turpentine, Fabric of Marinha Grande. (Class 662.)

A. P., a few metrical tons. Price per metrical ton, \$75.

522. Set of tools for boxing pines in the forests of Leiria, on the sandy coast (39° 45'.1).**523.** Piece of a pine trunk lapped for that purpose.

It shows the special care that is taken to avoid defective inspination.

These products represent the result of a government intervention to endow the Portuguese "*pinho bravo*" region with an industry which is certainly most suitable for it.

The industrial struggle with French and American resinous products has been carried on by the official fabric without having recourse to protecting (?) duties, and the production attains at the present time 500 tons of common turpentine, yielding 90 of spirit and 360 of rosin.

Founded in 1858 by an order of the Government, the fabric at Marinha Grande is situated at a distance of two kilometres from the forest of Leiria, of which about $\frac{1}{3}$ or 1.673 hectares are submitted to a boxing system, which may be illustrated by the set of tools for boxing pines, which the Board exhibit.

192 trees per hectare have been thus boxed in a part of the forest where the pines are about fifty years of age.

To the worst prices of this year, the 500 tons yield a total sum of 16,3000 dollars, with an outlay of 11,900 dollars. A revenue per hectare of 2.64 dollars is still to be obtained in this way, making up an important average revenue, which, however, in much more favorable years has attained to the double.

(B. BARROS GOMES, Commissioner for Woods and Forests in the Southern Division.)

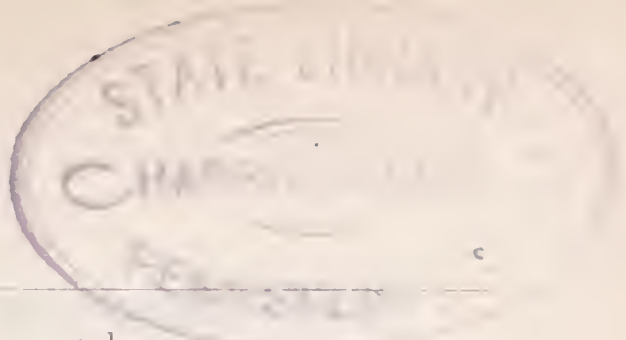
Poiares (Dr. Antonio Joze da Silva). Cantanhede, Coimbra.**524.** Pitch.

Per lb., \$0.04.

CLASS 604.—Lichens.

Cervantes (Pedro). Peniche, Leiria.**525.** Orchella weed, "*Rocella tinctoria*."

It is not collected, nor is it an article of commerce; but it is very abundant in the rocks of the Atlantic coast.



CLASS 605.—Seeds, nuts, etc.. for food and ornamental purposes.

Administracao do Concelho de Louzada. Porto.

526. Sweet fruit, Holme tree, Silvares.

Albergaria (Thomas Antonio Pinto Soares). Macieira de Cambres, Aveiro.

527. Grapes kernels, Quinta do Muradal.

Per gallon, \$0.04.

Angelica (Rosa de Jesus Moria). Mercado do Anjo, Porto.

528. Walnuts.

529. Chestnuts, dried.

530. Chestnuts.

531. Almonds.

532. Almonds, unshelled.

Azevedo (Antonio Profirio Gomes do Rego e Feio d'). Caregas Covilhã, Castello Branco.

533. Chestnuts, dried, 1875.

Per 16.3 l., \$1.31.

Botilheiro (José Fernandes). Marvão, Portalegre.

534. Walnuts, 1875.

A. P., 100 l. Per 14 l., \$0.40.

Burguete (Miguel Serrão.) Sardoal, Santarem.

535. Filberts, 1875.

Per 14 l., \$1.31.

536. Walnuts, 1875.

Per 14 l., \$0.44.

Camara Municipal de Penafiel. Porto.

537. Walnuts.

A. P., 17,600 lbs. Per lb., 0.03.

538. Walnuts, large.

A. P., 1,300 lbs. Per lb., .03.

Câmara, Municipal de Penafiel. Porto.

539. Walnuts, Quinta da Croca.

A. P., 6,600 lbs. Per lb., 0.04.

540. Chestnuts, Quinta da Croca.

A. P., 26,400 lbs. Per lb., \$0.04.

541. Filberts, Quinta da Croca.

A. P., 66 lbs. Per lb., \$0.04.

Camello (Joaquim Augusto da Silveira). Novellas, Penafiel, Porto.542. Seeds of broom tree ("*Furxe arnal*"), Quinta da Carrazeda.**Campos** (P. Antonio Carlos dé). Moneorvo, Bragança.

543. Almonds, in shell.

A. P., 1,938 lbs. Per lb., \$0.08.

Castel-Branco (Manoel de Barros). Portalegre.

544. Acorns, 1874, Herdade de Penha.

Per 13.6 l., \$0.27.

545. Acorns, green, 1875, Herdade de Penha.

A. P., 250,000 l. Per 13.6 l., \$0.27.

Castro (Luiz Bernardo Sampaio Maris). Amedo, Anciães, Bragança.

546. Walnuts.

A. P., 333 gallons. Per gallon, \$0.49.

Coelho (P. Justino José). Villela de Tamega, Chaves, Villa Real.

547. Walnuts. Redéal.

A. P., 169 gallons. Per gallon, \$0.14.

Coelho (Manoel Diogo). Castello de Vide, Portalegre.

548. Chestnuts, (dried), 1875.

A. P., 2,800 l. Per l., \$0.07.

549. Chestnuts, 1875.

A. P., 1,600 l. Per l., \$0.03.

550. Walnuts, 1875.

A. P., 8,270 l. Per l., \$0.03.

Conde d'Avillez. Portalegre.

551. Chestnuts, 1875. Reguengo, S. Gregorio, Portalegre.

A. P., 4,000 l. Per 13.6 l., \$0.33.

Correa (Dr. Joaquim). Penacova.

552. Walnuts.

A. P., 888 gallons. Per gallon, \$0.14.

Costa (João Carlos da). Elvas. Portalegre.

553. Acorns, 1875. Pedregaes, Elvas.

A. P., 13,000 l. Per l., \$0.04.

554. Acorns (edible), 1875, Caldeiras, Elvas.

A. P., 26,000 l. Per l., \$0.05.

Coutinho (Martinhode França Azevedo). Portalegre.

555. Acorns, scarlet oak, 1875. Herdade do Vigario, Portalegre.

Per 13.6 l., \$0.33.

Any quantity supplied, if ordered in advance.

Dantas Pereira (Pedro Maria). Torres Novas, Santarem.

556. Almonds (soft shell), 1875.

Per kilo, on the spot, \$0.05 to \$0.06. Per kilo in Lisbon, \$0.06 to \$0.07.

A Direccao das Obras do Mondego e barra da Figueira.
Coimbra.

557. Kernels, grape. Valle de Canas.

Fernandes (Joaquim Filipe). Beja.

558. Acorns.

Frausto (Dr. Leandro Pinto). Marvão, Portalegre.

559. Chestnuts (dried), 1875. Serra de Marvão.

A. P., 800 l., and in the whole municipality, 80,000 l. Per l., \$0.07.

560. Walnuts, 1875. Rio Sever, Marvão.

A. P., 1,600 l., and in the whole municipality, 42,000 l. Per 10 l., \$0.28.

Freire (João Pereira). Penafiel, Porto.

561. Seeds, wild pine tree. Quinta do Cavallum.

Freire (João Pereira). Penafiel, Porto.

562. Pine kernels, hard. Quinta do Cavallum.

563. Pine kernels, soft. Quinta do Cavallum.

Gago (João Henriques Nunes). Galveas, Ponte de Sor, Portalegre.

564. Acorns, 1875.

A. P., 14,000 l. Per 14 l., \$0.44.

Garfia (M. J. de Sarria e). Portimão, Faro.

565. Almonds (soft shell), 1875

Per 18 l., \$1.09.

566. Almonds (hard shell), 1875.

Per 18 l., \$0.66.

Gavancha (João). Marvão, Portalegre.

567. Chestnuts, (dried), 1875.

A. P., 20,000 l. Per 21 l., \$1.04.

Gavanha (Victorino). Marvão, Portalegre.

568. Chestnuts, (dried), 1875.

A. P., 20,000 l. Per 21 l., \$1.04.

569. Chestnuts, 1875.

A. P., 20,000 l. Per 21 l., \$0.31.

Gomes (Pe. Antonio Luiz). Vallenca do Minho, Vianna do Castello.

570. Walnuts, (thin shelled). Verdoeijo.

Per gallon, \$0.19.

571. Walnuts.

Per gallon, \$0.19.

Gomes (Jose Libanio). Portimão, Faro.

572. Carob bean, 1875. Rochinho do Mello.

A. P., 300 k. Per 15 k., \$0.22.

Grillo (Manoel Francisco). Ribeira de Niza, Portalegre.

573. Walnuts, 1875.

A. P., 9,000 l. Per 13.6 l., \$0.44.

574. Nuts, Spanish, 1875.

A. P., 1,200 l. Per 13.6 l., \$0.66.

Inchado (José Antonio Dias). Marvão, Portalegre.

575. Walnuts, 1875.

A. P., 280 l. Per 14 l., \$0.29.

Jara (Dr.) Loule, Faro.

576. Carob bean, "*Alfarroba galhosa*," 1875.

577. Carob bean, "*Alfarroba molata*," 1875.

578. Carob bean, "*Alfarroba canella*," 1875.

A. P., 80,000 k. Per k., \$0.03.

579. Almonds (bonita), 1875.

580. Almonds (soft shell), 1875.

Jeronymo Martins & Filhos. Chiado 13 e 15, Lisbon.

581. Almonds, soft shell, 1875. Portimão Algarve.

582. Almonds, shelled, 1875. Portimão Algarve.

583. Walnuts, 1875. Thomar.

Jose Joaquim das Neves & Fos. Praça de D. Luiz, 4, Lisbon.

584. Almonds, without the shell.

Per k., \$0.19.

585. Almonds, blanched.

Per 15 k., \$4.90. Merchants.

Lanhoso (José). Quinta das Covas, Regoa.

586. Walnuts.

587. Almonds, in shell.

588. Elderberries.

A. P., 325 gallons. Per gallon, \$0.60.

Le Cocq (João José). Castello de Vide, Portalegre,

589. Almonds (shell), 1875. Quinta do Prado, Castello de Vide.

Per 13.7 l., \$0.66.

590. Walnuts, 1875. Quinta do Prado. Castello de Vide.

Per 13.7 l., \$0.33.

Lobo (José Maria). Quinta da Ponte, Guarda.

591. Walnuts, 1875.

Lousinho (Pe. Antonio Jozé). Monte Carvalho, Portalegre.

592. Filberts, 1875. Ribera de Niza, Portalegre.

A. P., 500 l. Per 13.68 l., \$1.74.

593. Chestnuts, 1875. Ribeira de Niza, Portalegre.

A. P., 1,800 l. Per 13.68 l., \$0.44.

594. Walnuts, 1875. Ribeira de Niza, Portalegre.

A. P., 1,500 l. Per 13.68 l., \$0.55.

Macedo Pinto (Joaquim Ferreira de). Taboaço, Vizeu.

595. Elderberries (dried).

Magalhaes (Luiz Antonio de). Aldeia Nova do Cabo, Fundão, Castello Branco.

596. Chestnuts, dried, 1875.

A. P., 676,000 l. Per 15.9 l., \$0.66.

Manuel (Antonio). Manguelde, Vizeu.

597. Walnuts.

598. Filberts.

599. Kernels, Pine.

Margarido (Luiz José Ferreira). Villa Nova de Fozcoa, Guarda.

600. Almonds, 1875, kernel.

Per k., \$0.19.

Mello e Farro (Joaquim Carvalho d'Azevedo). Resende, Vizeu.

601. Walnuts.

602. Almonds.

603. Chestnuts (dried).

604. Filberts.

Mendes (Casimiro Esteves). Aviz, Portalegre.

605. Walnuts, 1875. Eroedal, Aviz.

A. P., 9,000 l. Per l., \$0.04.

Miranda (Antonio Augusto Labo de). Lagos, Faro.

606. Almonds, soft shell, "*Amendoa coco*," 1875. Mattos Mouriscos, Lagos.

A. P., 20,000 l. Per 14 l., \$1.31.

607. Almonds, hard shell, "*Amendoa durazia*," 1873. Atalaia, Lagos.

608. Almonds, hard shell "*Amendoa durazia*," 1873. Atalaia, Lagos.

A. P., 30,000 l. Per 14 l., 0.53.

609. Almonds, hard shell, "*Amendoa durazia*," 1875. Atalaia, Lagos.

A. P., 40,000 l. Per 14 l., \$0.44.

610. Almonds, soft shell, "*Amendoa mollar*," 1873. Atalaia, Lagos.

A. P., 20,000 l. Per 14 l., \$0.55.

611. Locust beans, 1875. Atalaia, Lagos.

A. P., 1,500 k. Per 15 k., \$0.33.

Miranda (Joaquim Lobode). Lagos, Faro,

612. Locust beans, 1875. Monte Branzos, Lagos.

A. P., 1,500 k. Per 15 k., \$0.22.

613. Almonds, soft shell, 1875. Monte Brancos, Lagos.

A. P., 2,800 l. Per 14 l., \$1.09.

614. Almonds, molar, 1874. Monte Brancos, Lagos.

A. P., 2,000 l. Per 14 l., \$0.66.

Moraes (Pe. Antonio da Silva). Sardoal, Santarem.

615. Almonds, sweet.

Per 14 l., \$0.87.

616. Almonds, bitter, 1875.

Per 14 l., \$0.66.

Margado (João Alves). Sta. Margarida. Constança, Santarem.

617. Almonds, 1875.

Per 13.6 l., \$0.66.

Motta (Anacleto da Fonseca). Sardoal, Santarem.

618. Chestnuts, 1875.

Per l., \$0.04.

Negrao (Joaquim Almeida). Portimão, Faro.

619. Carob beans, 1875. Reguengo, Portimão.

A. P., 75.000 k. Per 15 k., \$0.22.

Neves Filho (Dr. Adelino). St. Antonio dos Olivares, Coimbra.

620. Filberts. Quinta do Malavada.

Per gallon, \$0.88.

621. Almonds. Quinta do Malvada.

Per gallon, \$0.44.

Nogueira (Henrique de Sá): Portalegre.

622. Chestnuts, dried.

A. P., 2,500 l. Per l., \$0.07.

Oliveira (Verissimo Forreiro Annes d'). Mont Alvo, Constança, Santarem.

623. Walnuts, 1875.

Per 13.6 l., \$0.55.

Peixoto (José Nunes de Souza). Beco, Penafiel.

624. Acorns. Quinta de Beco.

Perez (Joaquim Manoel de Mattos). Evora.

625. Acorn, 1875. Arrolano, Arrayolos.

A. P., 15,000 l. Per l., \$0.05.

Pimenta (Izidoro Eutychio D. C.) Torres Novas, Santarem.

626. Almonds, soft shells 1875. Alvorão, Torres Novas.

A. P., 84 l. Per l., \$0.05.

627. Almonds, hard shell, 1875, Alvorão, Torres Novas.

A. P., 400 l. Per l., \$0.04.

Pimenta (José Maria Dantas). Torres Novas, Santarem.

628. Almonds, soft shell, "*Amendoa molar*," 1876. Different localities.

A. P., 1,000 k. Per k., \$0.09.

629. Almonds, hard shell, "*Amendoa rija*," 1875. Different localities.

A. P., 1,500 k. Per k., \$0.08.

630. Walnuts, large, 1875. Torres Novas.

A. P., 80 k. Per k., \$0.09.

631. Walnuts, soft, "*molares*," 1875. S. Geão, Torres Novas.

A. P., 15 k.

632. Walnuts, common, 1875. Different localities.

A. P., 150 k. Per k., \$0.09.

Any quantity supplied if not ordered later than July of each year.

Pinto (D. Clemencia). Villa Boim, Elvas, Portalegre.

633. Acorns, 1875.

Per 13.4 l., \$0.33.

Queiroz (Joaquim Carneiro Leão). Meixomil. Paços de Ferreira, Porto.

634. Walnuts. Fantello.

Queiroz (José de Sequeira Pinto). S. Sebastiao Darque, Vianna do Castello.

635. Acorns.

636. Grapes kernels.

637. Seed of eucalyptus.

638. Seed of plane-tree.

639. Chestnuts.

Per gallon, \$0.17.

640. Pine kernels.

Per gallon, \$0.19.

641. Walnuts.

Per gallon, \$0.19.

Ribas (Simão). Guarda.

642. Chestnuts, dried, 1875. Famalicão, Guarda.

A. P., 2,800 l. Per 14.3 l., \$1.31.

643. Walnuts, 1875. Cavadoide, Guarda.

A. P., 1,100 l. Per 14.3 l., \$0.66.

Santos (Ascencio José dos). Valença, Vianna do Castello.

644. Seeds, wild pine-tree.

Santos (Ascencio José dos). Sta. Maria dos Anjos, Vianna do Castello.

645. Walnuts. Urgeira.

Per gallon, \$0.19.

646. Grapes kernels. Urgeira.

647. Chestnuts. Urgeira.

648. Filberts. Urgeira.

649. Almonds. Urgeira.

Santos (José dos). Vizeu.

650. Almonds. Tavora.

Saraiva (Francisco Martins). Belmonte, Castello Branco.

651. Chestnuts, dried, 1875.

Per 17 l., \$1.31.

Saramago (Francisco Ferreira). Reguengos, Evora.

652. Almonds, 1875. Monsaraq, Reguengos.

A. P., 3,000 l. Per 15 l., \$0.87.

Silva (Joaquim Nunes da). Elvas, Portalegre.

653. Acorns, 1875. Different localities, Elvas.

Per l., \$0.02.

Silva (Manoel Joaquim da). Redondo, Evora.

654. Acorns, 1875.

A. P. 720 l. Per 14.5 l., \$0.55.

Silveira (Dr. Manoel José da). Arganil, Coimbra.

655. Walnuts.

A. P., 13 gallons. Per gallon, \$0.19.

Soares (M. E. d'Oliveira). Evora.

656. Acorns "*Lande*," 1875. Pegozas, Evora.

A. P., 174,000 l. Per l., \$0.03.

687. Acorns "*Boleta*," 1875. Monte d'Aldeâ, Vedigão, Estremoz.

A. P., 251,000 l. Per l., \$0.03.

Souza (Manoel Lopes de). Guarda.

658. Chestnuts, 1875. Montanheira, Guarda.

A. P., 15,000 l. Per l., \$0.02.

659. Chestnuts, dried, 1875. Quinta de Cima, Guarda.

A. P., 3,500 l. Per l., \$0.06.

660. Walnuts, 1875. Quinta do conego Brito, Guarda.

A. P., 500 l. Per l., \$0.05.

Taborda (João Manoel Corrêa). Freixo d'Espada á Cinta, Bragança.

661. Almonds.

A. P., 1,614 lbs. Per lb., \$0.10.

Tavares (Antonio José). Covilhã, Castello Branco.

662. Almonds, 1875.

A. P., 100 k. Per k., \$0.33.

663. Filberts, 1875.

A. P., 100 l. Per l., \$0.09.

664. Walnuts, 1875.

A. P., 1,000 l. Per l., \$0.05.

Teixeira (Francisco Loureiro). Campello, Baião, Porto.

665. Chestnuts. Feira.

Per gallon, \$0.07.

Tenreiro (Dr. Manoel Guerra). Freixo d'Espada á Cinta, Bragança.

666. Almonds. "*Princeza*."

667. Almonds. "*Verdial*."

668. Almonds. "*Longa*."

Per lb., \$0.03.

669. Almonds, soft shell.

Per lb., \$0.03.

Themudo (D. Anna Avelar Freire). Constança, Santarem.

670. Almonds, 1875.

Per 13.6 l., \$0.66.

671. Spanish nuts, 1st quality, 1875.

Per 13.6 l., \$0.40.

672. Spanish nuts, 2d quality, 1875.

Per 13.6 l., \$0.33.

673. Walnuts, 1875.

Per 13.6 l., \$0.55.

Trincao (Romão Antunes). Lapas, Torres Novas, Santarem.

674. Walnuts, 1875.

A. P., 3,000 l. Per l., \$0.06.

Valente (José Justiniano d'Oliveira). Estarrreja, Aveiro.

675. Seeds of wild pine tree.

676. Pine kernels.

Vasconcellos (Joaquim Guilherme de). Elvas, Portalegre.

677. Acorus. Herdade das Pereiras, Elvas.

Vascncellos (Dr. Manuel Quaresma). Condeixa, Coimbra.

678. Walnuts.

Veiga (Dr. Francisco Antonio). Goes, Coimbra.

679. Walnuts. Quinta da Ribeira.

Per lb., \$0.02.

Veiga (José Mendes da). Covilhã, Castello Branco.

680. Chestnuts, dried, 1875. Quinta do Refugio, Covilhã.

681. Almonds, hard shell, 1875. Quinta do Refugio, Covilhã.

Viuva, Jorge & Fo. Parreiras, Torres Novas, Santarem.

682. Almonds, hard shell, 1875.

A. P., 7,300 l. Per l., \$0.04.

683. Almonds, soft shetl, 1875.

A. P., 800 l. Per l., \$0.06.

Vizetto (Francisco Manoel). Tavira, Faro.

684. Carob bean, 1876. Galhosa.

A. P., 60,000 k. Per k., \$0.03.

685. Carob bean, "*molata*," 1875.

A. P., 60,000 k. Per k., \$0.03.

Vizetto (José Bernardo). Tavira, Faro.

686. Almonds soft shell, "*Amendoa mollar*," 1875.

687. Almonds, hard shell, "*Amendoa rija*," 1875.

A. P., 1,500 l. Per l., \$0.07.

POMOLOGY.

CLASS 611.—Tropical fruits and nuts, oranges, lemons.

Salgado (Julio Bivar d'Asevedo). Sardoal, Santarem.

688. Oranges, 1875.

A. P., 40,000. Per 100 oranges, \$9.10.

689. Tangarines.

A. P., 2,000. Per 100 tangarines, \$0.27.

AGRICULTURAL PRODUCTS.

CLASS 620.—Cereals, grasses, and forage plants.

Abreu (José Vicente d'). Elvas, Portalegre.

690. Wheat, "*candial*," 1875.

A. P., 14,000 l. Per l., \$0.05.

Achaiole (João da Fonseca). Portalegre.

691. Oats, 1875.

A. P., 900 l. Per 13.6 l., \$0.33.

Administrador do Concelho de Guimaraes. Braga.

692. Wheat.

693. Rye.

694. Pannick.

695. Millet.

696. Indian corn (white.)

697. Indian corn (yellow.)

Administracao do Concelho Monte Mor o Velho. Coimbra.

698. Indian corn (white). Revellas.
 699. Indian corn (yellow). Revellas.
 700. Rice (in shell). Revellas.
 701. Wheat (tremez). Revellas.

Administracao do Concelho de Poiares. Poiares, Coimbra.

702. Wheat, "*tremez*."
 703. Indian corn (white).
 704. Barley.

Albergaria (Dr. Thomas Antonio Pinho Soares). Villa Chã, Macieira de Cambra, Aveiro.

705. Wheat, "*gallego*." Quinta do Muradal.
 706. Rye, common. Quinta do Muradal.
 707. Indian corn, yellow, "*de relva*." Quinta do Muradal.
 708. Indian corn, yellow, "*verdeal*." Quinta do Muradal.
 709. Indian corn, white, "*de revolta*." Quinta do Muradal.

Per gallon. \$0.22.

Almeida (Antonio Joaquim d'). Villa Nova d'Ourem, Santarem.

710. Indian corn, 1875.

Per 13.2 l., \$0.55.

Almeida (Antonio Mendes d'). Alcacer do Sal, Lisbon.

711. Wheat, "*tremez*," 1875. Herdades da Miranda e Pintas, Grandola, Lisbon.

A. P., 42,600 l. Per 10 l., \$0.49.
 Free on board in Setubal.

Almeida (Joaquim Ribeiro de). Campanhã de Baixo, Porto.

712. Indian corn, white.

Per gallon, \$0.19.

713. Indian corn, yellow.

Per gallon, \$0.19.

714. Indian corn, white, in the ears.

Prize Medal at Vienna Exhibition.

Alvim (João Cordozo de Souza). Alter do Chão, Portalegre.

715. Wheat, "*ribeiro*," 1875.

Per l., \$0.06.

716. Wheat, St. Martha, 1875.

Per l., \$0.06.

717. Indian corn, 1875.

A. P., 600 l.
On the cob.

Annes (Antonio Joaquim). S. Salvador de Eiro, Boticas, Villa Real.

718. Indian corn, yellow. Eiro.

A. P., 764 gallons. Per gallon, \$0.14.

719. Indian corn, white. Eiro.

A. P., 76 gallons. Per gallon, \$0.14.

Antao (Manoel Antonio). Miranda do Douro, Bragança.

720. Wheat. Palacoulo.

A. P., 195 gallons. Per gallon, \$0.12.

Aranjo (Bernardo). Bretiande, Lamego, Vizeu.

721. Indian corn, large and yellow.

A. P., 6,897 gallons. Per gallon, \$0.17.

Azevedo (Antonio Profririo Gomes de Rego e Feio d'). Caregas Covilhã, Castello Branco.

722. Indian corn, 1876.

Per 16.3 l., \$0.55.

Azevedo (João Rodrigues). Benavente, Santarem.

723. Wheat, "*ribeiro*," 1875.

A. P., 207,000 l. Per l., \$0.05.

Azevedo (José Rodrigues). Benavente, Santarem.

724. Indian corn, 1875.

A. P., 37,000 l. Per l., \$0.04.

Bagulho (João Joaquim). Villa Boim, Elvas, Portalegre.

725. Wheat, hard, 1875.

A. P., 240,000 l. Per 13.4 l., \$0.53.

Baptista & Ca. R. das Fontainhas 2. Alcantara Belem, Lisbon.

726. Wheat, 1st quality.

727. Wheat, 2nd quality.

Established 1870.

Consumed in Portugal, Azores, Brazil and Demarara.

Barboza (Manoel Carneiro). Sobrado, Vallongo, Porto.

728. Indian corn, yellow. Lomba.

Per gallon, \$0.20.

Basto (Manoel (José Teixeira). Cabeceiras de Basto, Braga.

729. Indian corn. Alvaçaes.

Per gallon, \$0.15.

Bastos (José Pedro da Silva). Miranda do Corvo, Coimbra.

730. Indian corn, white.

A. P., 36 gallons. Per gallon, \$0.22.

Beatriz (Francisco). Grandola, Lisbon.

731. Wheat, "*tremez*," 1875.

A. P., 17,400 l. Per 14.5 l., \$0.82.

Delivered at the port of Sines.

Beca (Agostinho da Rocha). Penafiel, Porto.

732. Indian corn, yellow. Quinta da Croca.

A. P., 44,444 gallons. Per gallon, \$0.15.

733. Millet-seed, white. Quinta da Croca.

A. P., 4,444 gallons. Per gallon, \$0.17.

734. Pannick. Quinta da Croca.

A. P., 10,000 gallons. Per gallon, \$0.14.

Brandao (Pe. Francisco Antonio). Villa Nova da Cerveira, Vianna do Castello.

735. Indian corn, yellow.

736. Indian corn, yellow (in the ear).

737. Indian corn, white.

738. Indian corn, white (in the ear).

A. P., 3,555 gallons. Per gallon, \$0.15.

Britto (João de). R. de S. Francisco 13; Liscon.

739. Wheat, "*ribeiro*."

Per 10 l., \$0.51.

Any quantity supplied.

Manufacturers.

Established, 1834.

Cadaval (Francisco de Sousa). Villa Nova da Cerveira, Vianna do Castello.

740. Wheat, "*gallego*."

A. P., 222 gallons. Per gallon, \$0.29.

741. Wheat "*tremez*."

Per gallon, \$0.29.

742. Indian corn (ears).

A. P., 4,000 gssllons. Per gallon, \$.17.

Calca e Pina (Antonio). Souzel, Portalegre.

743. Wheat, "*ribeiro*," 1875.

A. P., 47,000 l. Per 15.4 l., \$0.64.

744. Wheat, "*amarella*," 1875.

A. P., 203,000 l. Per 15.4 l., \$0.56. When the crop is an average one, \$0.53.

745. Wheat, "*canouco*," 1875.

A. P., 18,000 l. Per 15.4 l., \$0.61. When the crop is an average one, \$0.54.

746. Wheat, "*coruchono*," 1875.

A. P., 15,000 l. Per 15.4 l., \$0.61. When the crop is an average one, \$0.54.

747. Barley, 1875.

A. P., 185,000 l. Per 15.4 l., \$0.31. When the crop is an average one, \$0.22.

748. Oats, "*amarella*," 1875.

A. P., 39,000 l. Per 15.4 l., \$0.20. When the crop is an average one, \$0.18.

749. Oats, English, 1875.

A. P., 18,000 l. Per 15.4 l., \$0.20. When the crop is an average one, \$0.18.

Calca e Pina (Augusto). Souzel, Portalegre.

750. Wheat, "*ribeiro*," 1875.

A. P., 138,000 l. Per 15.4 l., \$0.64.

751. Wheat, hard anafil, 1875.

A. P., 277,000 l. Per 12.4 l., \$0.57.

Calcado (Antonio da Costa). S. Pedro, Villa Real.

752. Indian corn, yellow.

Per gallon, \$0.17.

Caldeira (Miguel Joaquim). Herdade de Pina Clara, Elvas, Portalegre

753. Wheat, hard, 1875.

A. P., 240,000 l. Per 13.3 l., \$0.49.

Callado, Senior (João da Costa). Alter do Chão, Portalegre.

754. Wheat, "*Cascalvo temporao*," 1875.

A. P., 800 l. Per l., \$0.06.

755. Wheat, "*ribeiro*," 1875.

A. P., 1,000 l. Per l., \$0.06.

Cardoso (Antonio Augusto Correa da Silva). Cellorico, Guarda.

756. Wheat, "*gallego*," 1875.

Per 963 l., \$44.03.

757. Wheat, "*miudo*," 1875.

Per 963 l., \$44.03.

758. Barley, 1875.

Per 963 l., \$15.66.

759. Rye, 1875.

Per 963 l., \$31.31.

Carneiro (José Antonio). Sta. Eulalia, Elvas, Portalegre.

760. Wheat, white, 1875.

A. P., 3,000 l. Per l., \$0.05.

761. Rye, 1875.

A. P., 5,000 l. Per l., \$0.03.

Carvalho (Ananias Cardoso de). S. Thiago, Armamar, Vizeu.

762. Wheat. Passos.

A. P., 237 gallons. Per gallon, \$0.22.

763. Indian corn. Passos.

A. P., 679 gallons. Per gallon, \$0.16.

Carvalho (João Antonio de). S. João do Porto de Moz, Leiria.

764. Wheat, "*durazia*," 1875.

A. P., 85,300 l. Per l., \$0.05.

765. Wheat, "*ribeiro*," 1875.

A. P., 85,000 l. Per l., \$0.05.

766. Wheat, "*tremez*," 1875.

A. P., 85,300 l. Per l., \$0.04.

Carvalho (Joaquim Augusto da Silveira). Novellas, Penafiel, Porto.

767. Maize-rice. Quinta de Carrazede.

A. P., 13,000 gallons. Per gallon, \$0.15.

Carvalho (José Leonardo da Silva). Vianna do Castello.

768. Wheat, "*amarello*," 1875.

Per l., \$0.04.

769. Wheat, "*ribeiro*," 1875.

Per l., \$0.04.

770. Barley, white, 1875.

Per l., \$0.02.

Carvalho (Luiz Candido). Valle Passos, Villa Real.

771. Indian corn, yellow.

A. P., 3,495 gallons. Per gallon, \$0.12.

772. Rye, common.

A. P., 20,973 gallons. Per gallon, \$0.14.

773. Wheat, "*serodio*."

A. P., 13,982 gallons. Per gallon, \$0.14.

Carvalho (Luis Xavier do Amaral). Rio de Moinhos, Sattam, Vizeu.

774. Wheat. Casal do Fundo.

A. P., 500 gallons. Per gallon, \$0.19.

775. Indian corn, Casal do Fundo.

A. P., 6,000 gallons. Per gallon, \$0.19.

Casa Nova (Manoel Gonçalves). Beiriz, Povoá de Varzim.

776. Wheat.

Per gallon, \$0.22.

777. Barley.

Per gallon, \$0.17.

778. Indian corn, white.

Per gallon, \$0.19.

Casqueiro (José Maria). Crato, Portalegre.

779. Wheat, gallego, 1875. Malfor, Crato.

A. P., 33,300 l. Per l., \$0.04.

780. Millet seed, 1875. Azinhal, Crato.

A. P., 8,300 l. Per l., \$0.03.

781. Indian corn, 1875. Malfor, Crato.

A. P., 18,300 l. Per l., \$0.04.

782. Rye, 1875. Azinhal, Crato.

A. P., 88,700 l. Per 10 l., \$0.26.

Castro (João Lopes de). Montargil, Poute de Sôr, Portalegre.

783. Wheat, "*ribeiro*," 1875.

A. P., 6,000 l. Per 14.8 l., \$0.64.

Chaves & Irmao. Lisbon.

784. Wheat.

Chichorro (André Guilherme). Monforte, Portalegre.

785. Wheat. Sta. Martha, 1875, Regalheira, Monforte.

A. P., 900 l. Per 14 l., 0.60.

Christina (Manoel Lopes). Alhaes, Fraguas, Vizeu.

786. Rye. Carvalhã.

A. P., 3,477 gallons. Per gallon, \$0.12.

Coelho (João dos Santos). Villa Nova do Souto d' El-Rei. Lamego, Vizeu.

787. Indian corn. Arneiros.

A. P., 4,059 gallons. Per gallon, \$0.17.

788. Wheat. Arneiro.

A. P., 4,059 gallons. Per gallon, \$0.22.

Coelho (José Fialho). Moura, Beja.

789. Wheat, "*mangil*," yellow, 1875.

A. P., 160,000 l. Per l., \$0.06.

790. Wheat, hard, 1875.

791. Wheat, "*tremez*," 1875.

A. P., 80,000 l. Per l., \$0.05.

792. Barley, 1875.

A. P., 80,000 l. Per l., \$0.03.

Coelho (Pe. Justino José). Villela do Tamega, Chaves, Villa Real.

793. Rye, common. Redial.

A. P., 6,791 gallons. Per gallon, \$0.14.

Coelho (Luis Pires). Valhascos, Sardoal, Santarem.

794. Wheat, white, 1875.

Per 14 l., \$0.44.

795. Barley, 1875.

Per 14 l., \$0.27.

Coelho (Manoel Diogo). Castello de Vide, Portalegre.

796. Wheat, 1875. Defeza dos Cavalleiros, Castello de Vide.

A. P., 5,000 l. Per l., \$0.04.

797. Indian corn, 1875.

A. P., 5,000 l. Per l., \$0.04.

798. Millet seed, 1875.

A. P., 10,000 l. Per 10 l., \$0.19.

799. Barley, 1875.

A. P., 6,000 l. Per l., \$0.25.

800. Rye, 1875.

A. P., 30,000 l. Per 10 l., \$0.23.

Companhia das Lezirias do Tejo e Sado. R. das Pedras,
Nagras 24, Lisbon.

801. Wheat, hard, 1875. Leziria de Villa Franca.

A. P., 400,000 l. Per 100 l., \$4.65.

802. Wheat, "*ribeiro, temporão*," 1875. Leziria de Villa Franca.

A. P., 1,300,000 l. Per 100 l., \$4.65.

803. Wheat, "*robeiro, serodio*," 1875. Praias Golligã.

A. P., 3000,000 l. Per l., \$4.90

804. Wheat, "*ribeiro temporão*," 1875. Paul das Lavouras.

A. P., 130,000 l. Per 100 l., \$4.41.

805. Wheat, "*ribeiro, serodio*," 1875. Paul de Belmonte Benavente.

A. P., 370,000 l. Per 100 l., \$4.57

806. Barley, 1875. Leziria de Villa Franca.

A. P., 1,000,000 l. Per 100 l., \$2.29.

Contada (José Domingues). Barcellos, Braga.

807. Indian corn, white.

808. Indian corn, yellow.

809. Rye.

Corado (Vicente Joaquim). Arronches, Portalegre.

810. Wheat.

A. P., 1,500 l. Per 14.5 l., \$0.60.

Cordes (Balthazar). Barcarena, Oeiras, Lisbon.

811. Wheat, "*durazio*," 1875.

A. P., 32,500 l. Per 13.5 l., \$0.71.

Correia (Dr. Joaquim). Penacova, Coimbra.

812. Indian corn, white.

Per gallon, \$0.14.

813. Indian corn, yellow.

Per gallon, \$0.14.

814. Wheat.

Per gallon, \$0.19.

815. Rye, common.

Per gallon, \$0.12.

816. Barley.

Per gallon, \$0.09.

Corte Real (Pe. Antonio Freire). Valle de Prazeres, Fundão, Castello Branco.

817. Wheat, "*gallego*," 1875.

A. P., 16,000 l. Per 13 l., \$0.55.

Corvinho (José Maria). Montargil, Ponte de Sôr, Portalegre.

818. Wheat, "*ribeiro*," 1875. Herdade dos Parceiros, Ponte de Sor.

A. P., 18,000 l. Per 14.8 l., \$0.59.

819. Indian corn, 1875. Herdade dos Parceiros, Ponte de Sor.

A. P., 10,000 l. Per 14.8 l., \$0.48.

Costa (Antonio Sarmiento da). Tarouca, Vizeu.

820. Indian corn, yellow. Esporoes.

A. P., 514 gallons. Per gallon, \$0.12.

821. Rye, common. Esporoes.

Per gallon, \$0.12.

Costa (Manoel Jorge). Vallongo, Porto.

822. Barley. Suzão.

Per gallon, \$0.03.

The exhibitor obtained Prize Medal at Vienna Exhibition, 1873.

Coutinho (Fernando Affonso d'Almeida). Sepins, Cantanhede, Coimbra.

823. Wheat.

824. Indian corn.

Coutinho (Luiz C. de Lucena Araujo). Villa da Fonte, Sernacelhe, Vizeu.

825. Millet seed.

A. P., 222 gallons. Per gallon, \$0.09.

Couto (Joaquim Lucio do). Elvas, Portalegre.

826. Wheat, "*lobeiro*," 1875. Herdade da Padeira, Elvas.

A. P., 27,000 l. Per 13.4 l., \$0.55.

Cunha (Antonio José). Paredes de Coura, Vianna do Castello.

827. Millet seed.

A. P., 41 gallons. Per gallon, \$0.14.

Diogo (Paulo João). Miranda do Douro, Braganca.

828. Rye. Duas Igrejas.

Per gallon, \$0.17.

Direccao das Obras do Mondego e Barra da Figueira.
Coimbra.

829. Indian corn, white, loose and in ears.

Per gallon, \$0.10 to 0.14.

830. Rye.

Per gallon, \$0.09.

831. Oats.

Per gallon, \$0.09.

Dornas (Luiz Cazemiro Pinto das). Bigorne, Lamego, Vizeu.

832. Rye, common. Dornas.

A. P., 4.059 gallons. Per gallon, \$0.12.

Duro (Francisco dos Santos). Vianna do Alentejo, Evora.

833. Wheat, yellow, 1875.

Per l., \$0.04.

834. Wheat, "*ribeiro*," 1875.

Per l., \$0.05.

835. Indian corn, 1875.

Per l., \$0.04.

836. Barley, white, 1875.

Per l., \$0.02.

Egreja (José Francisco Serra da). Novaes, Pova de Varzim, Porto.

837. Wheat. Cabreira.

Per gallon, \$0.22.

838. Indian corn, white. Cabreira.

Per gallon, \$0.19.

Egreja (Manoel Antonio). Ferroso, Pova de Varzim, Porto.

839. Indian corn, yellow.

Per gallon, \$0.19.

840. Indian corn, white.

Per gallon, \$0.19.

Fernandes (Antonio Vicente d'Almeida). Benavente, Santarem.

841. Indian corn, 1875.

A. P., 20,000 l. Per l., \$0.04.

Fernandes (Joaquim Filippe). Beja.

842. Wheat, "*durazio*," Herdade das Almocrevas.

843. Wheat, "*lobeiro*," 1875. Herdade das Almoerevas.

Per 13.3 l., \$0.66.

Fernandes (Manoel Ignacio). Telloes, Villa Pouca d'Aguiar, Villa Real.

844. Rye, common.

A. P., 14,633 gallons. Per gallon, \$0.12.

845. Indian corn, yellow.

A. P., 23,597 gallons. Per gallon, \$0.12.

Ferreira (João Dias). Souzão, Vallongo, Porto.

846. Wheat.

Per gallon, \$0.19.

847. Indian corn, yellow.

Per gallon, \$0.19.

Ferreira (José). Montargil, Ponte de Sor, Portalegre.

848. Wheat, "*ribeiro*," 1875. Herdade de Portugal.

A. P., 10,000 l. Per 14.8 l., \$0.59.

849. Wheat, hard, 1875. Herdade de Portugal.

A. P., 18,000 l. Por 14.8 l., \$0.55.

Ferro (Martinho Luiz). Bringel, Beja.

850. Wheat, hard.

851. Wheat, hard.

Figueiredo (Augusto de Sá Marques e). Barreiras, Fraguas, Vizeu.

852. Rye. Corga.

A. P., 11,644 gallons. Per gallon, \$0.12.

Figueiredo (José Paulo Teixeira de). Matheus, Villa Real.

853. Indian corn. Quinta dos Urros.

A. P., 104,866 gallons. Per gallon, \$0.88.

Fillipe (José Antonio). Cepoes, Lamego, Vizeu.

854. Indian corn, yellow. Ribeira de Moimenta.

A. P., 4,059 gallons. Per gallon, \$0.17.

Fiuza (Domingos Antonio). Evora.

855. Wheat, "*anafil*," 1875. Pereira, Evora.

A. P., 100,000 l. Per l., \$0.05.

856. Wheat, soft, 1875. Pereira, Evora.

A. P., 100,000 l. Per l., \$0.05.

857. Wheat, "*ribeiro*," 1875. Pereira, Evora.

A. P., 60,000 l. Per l., \$0.06.

858. Barley, 1875. Pereira, Evora.

A. P., 150,000 l. Per l., \$0.03.

859. Rye, 1875. Pereira, Evora.

A. P., 90,000 l. Per l., \$0.03.

Fonseca (Francisco da Costa Ramos Pinto da). Fronteira, Portalegre.

860. Wheat, yellow, 1875.

Per 14.6 l., \$0.68.

861. Wheat, white, 1875.

Per 14.6 l., \$0.55.

862. Wheat, white, 1875.

Per 14.6 l., \$0.69. Whole plants.

Fonseca (Manoel Guedes da). Britiande, Lamego, Vizeu.

863. Indian corn, white.

Per gallon, \$0.17.

Formosinho (José Maria Gomes). Serpa, Beja.

864. Barley, 1875. Braciaes, Serpa.

A. P., 42,000 l. Per l., \$0.03.

865. Rye, 1875. Lagares, Serpa.

A. P., 16,800 l. Per l., \$0.04.

Fragoso. S. Thiago de Cacem, Lisbon.

866. Rice, "*nó roxo*," cleaned, 1875.

A. P., 90,000 k. Per 15 k., \$1.22.

867. Rice, "*nó roxo*," Paddy, 1875.

A. P., 120,000 k. Per 15 k., \$0.50,
Delivered at the port of Sines.

Francisco Antonio Marques de Moura & Joao Carlos Gomes. S. Salvador, Ilhavo, Aveiro.

868. Wheat, "*gallego*."

Per l., \$0.05½.

869. Wheat, "*cedevem*."

Per l., \$0.05½.

870. Wheat, "*tremez*."

Per l., \$0.05.

871. Rye.

Per l., \$0.05.

872. Barley.

Per l., \$0.02½.

873. Rye, in the shell.

Per l., \$0.04½.

874. Indian corn, white.

Per l., \$0.05.

875. Indian corn, yellow.

Per l., \$0.05.

876. Indian corn, perola.

Per l., \$0.04½.

Franco (Eduardo). Fronteira, Portalegre. Beja.

877. Wheat, yellow, 1875.

Per 14.6 l., \$0.68.

Franco (José da Costa). Beja.

878. Wheat, "*lobeiro*," 1875. Barras de Beja,

A. P., 120,000 l. Per 13.3 l., \$0.66.

Freitas (João Aloes Pinto de). S. João d'Ovil, Bayão, Porto.

879. Indian corn, yellow. Reixella.

Per gallon, \$0.14.

880. Wheat.

Per gallon, \$0.12.

Gago (João Henrique Nunes). Galveas, Ponte de Sor, Portalegre.

881. Wheat, 1875.

A. P., 5,000 l. Per 14 l., \$0.53. Reixello.

882. Rice, 1875.

A. P., 1,400. Per 14 l., \$0.87.

Geraldes (Manoel Vaz Preto). Louzan, Castello Branco.

883. Wheat, "*gallego*," 1875.

A. P., 15,500 l.

Gomes (Antonio Luiz). Valença, Vianna do Castello.

884. Indian corn, white. Verdoeja.

Per gallon, \$0.17.

Gomes (Antonio Xavier Correa). Sattam, Vizeu.

885. Pannick.

A. P., 200 gallons. Per gallon, \$0.12.

886. Rye.

Per gallon, \$0.03.

Gomes (José da Costa). Balazar, Pova de Varzim, Porto.

887. Wheat. Casal.

Per gallon, \$0.22.

Gouveia (Francisco de Puma). Arronches, Portalegre.**888.** Wheat, "*ribeiro*."

A. P., 9,000 l. Per 14.5 l., \$0.60.

889. Barley.

A. P., 43,600 l. Per 14.5 l., \$0.33.

890. Rye.

A. P., 174,600 l. Per 14.5 l., \$0.35.

Gouveia (José dos Santos). Constança, Santarem.**891.** Wheat, "*ribeiro*," 1875.

Per 13.6 l., \$0.06.

892. Wheat, hard, 1875.

Per 13.6 l., \$0.55

893. Indian corn, 1875.

Per 13.6 l., \$0.48.

894. Indian corn, small grain, 1875.

Per 13.6 l., \$0.48.

895. Millet seed, 1875.

Per 13.6 l., \$0.35.

896. Barley, 1875.

Per 13.6 l., \$0.33.

897. Rye, 1875.

Per 13.6 l., \$0.33.

Guerra (Joaquim José da). Elvas, Portalegre.**898.** Wheat, hard, Santa Martha, 1875.

Per l., \$0.05.

899. Wheat, "*candial*," 1875.

Per l., \$0.05.

900. Wheat, white, 1875.

Per l., \$0.05.

Guerreiro (Antonio Manoel). Villa Nova da Cerveira. Vianna do Castello.**901.** Wheat. Palmeiro.

A. P., 171 gallons. Per gallon, \$0.29.

902. Rye. Palmeiro.

A. P., 137 gallons. Per gallon, 0.19.

903. Indian corn. Palmeiro.

A. P., 343 gallons. Per gallon, \$0.15.

904. Indian corn, white. Palmeiro.

A. P., 343 gallons. Per gallon, \$0.15.

Guimaraes (José Fernandes). Serpa, Beja.**905. Wheat, 1875. Coitos, Serpa.**

A. P., 24,000 l. Per l., \$0.05.

Inchado (José Antonio Diaz). Marvão, Portalegre.**906. Wheat, 1875.**

A. P., 1,000 l. Per 14 l., \$0.50.

907. Indian corn, 1875.

A. P., 2,000 l. Per 14 l., \$0.35.

908. Barley, 1875.

A. P., 480 l. Per l., \$0.31.

909. Rye, 1875.

A. P., 15,000 l. Per 14 l., \$0.33.

Joaquim Antonio Caetano. Montargil, Ponte de Sor, Portalegre.**910. Indian corn, 1875.**

A. P., 300 l. Per 14.8 l., \$0.55.

Lacerda (José Aragão Costa). Aldeia Nova do Cabo, Fundão, Castello Branco.**911. Wheat, "branquinho," 1873. Pombal, Fundão.**

A. P., 19,100 l. Per 15.9 l., \$0.87.

912. Wheat, "moiro," or "rapado," 1875. Pombal, Fundão.

A. P., 5,700 l. Per 15.9 l., \$0.87.

913. Indian corn, yellow, 1875. Pombal, Fundão.

A. P., 19,000 l. Per 15.9 l., \$0.44.

914. Indian corn, white, 1875. Pombal, Fundão.

A. P., 19,000 l. Per 15.9 l., \$0.44.

915. Indian corn, Japanese, striped leaves, 1874. Pombal, Fundão.

A small quantity on sale.

Lapa (Joaquim Pereira). 'Sernacelhe, Vizeu.

916. Wheat.

A. P., 528 gallons. Per gallon, \$0.19.

917. Rye.

A. P., 5,282 gallons. Per gallon, \$0.15.

Leao (Antonio Moreira). Guilhufe, Penafiel, Porto.

918. Wheat.

A. P., 1,000 gallons. Per gallon, \$0.25.

919. Rye.

A. P., 10,000 gallons. Per gallon, \$0.13.

920. Barley.

A. P., 200 gallons. Per gallon, \$0.15.

Leao (José Maria Carneiro). Figueiró Paços de Ferreira, Porto.

921. Millet seed.

922. Pannick.

Leao (Manoel da Cunha). Sobreira, Paredes, Porto.

923. Wheat.

A. P., 155 gallons. Per gallon, \$0.22.

Leite (Dr. Antonio Bernardo d'Oliveira). S. Nicolau, Cabeceiras de Basto, Braga.

924. Indian corn, yellow. Mourigo.

925. Indian corn, white. Mourigo.

926. Indian corn, white. Mourigo.

Per gallon, \$0.15.

927. Wheat.

Per gallon, \$0.24.

Leite (Francisco de Paula). Alcacer do Sal, Lisboa.

928. Wheat, "*tremez*," 1875. Castello d'Aviz, Alcacer.

A. P., 102,000 l. Per 14.2 l., \$0.70.
Free on board at Sines.

Lemos (Francisco Antonio Pereira de). Villarelhos, Alfandega da Fe. Bragança.

929. Wheat.

A. P., 1,533 gallons. Per gallon, \$0.14.

Lemos (João Gonçalves). Louza, Coimbra.

930. Indian corn.

Per gallon, \$0.14.

Lima (Antonio Joaquim Fernandes). Villa Nova da Cerveira, Vianna do Castello.

931. Wheat. Outeiral, Freguesia do Gondarem.

A. P., 1,000 l. Perl., \$0.07.

932. Indian corn, white. Outeiral.

933. Indian corn, yellow. Outeiral.

A. P., 16,000 l. Per l., \$0.04.

Lima (Lino). Carrazeda, Bragança.

934. Wheat, "*tremez*."

A. P., 1,333 gallons. Per gallon, \$0.19.

935. Rye.

A. P., 3,333 gallons. Per gallon, \$0.15.

Lobao, Junior (Francisco Barquilha). Monte de Revulsos Arronches, Portalegre.

936. Wheat, white, 1875. S. Bartholomeu, Arronches.

A. P., 70,000 l. Per 14.5 l., \$0.52.

937. Wheat, "*ribeiro*," 1875. S. Bartholomeu, Arronches.

A. P., 70,000 l. Per 14.5 l., \$0.55.

938. Rye, 1875. S. Bartholomeu, Arronches.

A. P., 252,000 l. Per 14.5 l., \$0.33.

Lobo (Bartholomeu José). Oliveira do Hospital, Coimbra.

939. Indian corn, yellow. Gramaços.

940. Indian corn, white. Gramaços.

Lopes (Jacintho). Elvas, Portalegre.

941. Wheat, hard, 1875. Ferradores St. Ildefonso. Elvas.

A. P., 16,000 l. Per l., \$0.04.

942. Wheat, white, 1875. Cucena, S. Bras, Elvas.

A. P., 10,000 l. Per l., \$0.04.

943. Wheat, "*ribeiro*," 1874. Arvelles, S. Braz, Elvas.

A. P., 12,000 l. Per l., \$0.04.

Machado (Pedro Xavier). Portalegre.

944. Wheat, 1875. Fortio, Portalegre.

A. P., 650 l. Per 13.6 l., \$0.60.

945. Rye, 1875. Fortio, Portalegre.

A. P., 420 l. Per 13.6 l., \$0.40.

Macias (Francisco de Pera). Miranda do Douro, Bragança.

946. Wheat, "*serodio*." Palaçoulo.

A. P., 65 gallons. Per gallon, \$0.17.

Magalhaes (Antonio de Barros.) Sattam, Vizeu.

947. Wheat. Quinta do Outeiro.

A. P., 333 gallons. Per gallon, \$0.19.

Magalhaes (Francisco Thiago). Linde, Taboa, Coimbra.

948. Indian corn, yellow.

A. P., 13,333 gallons. Per gallon, \$0.19.
Prize medal in Vienna Exhibition.

Magalhaes (Luiz Antonio de). Aldeia Nova do Cabo, Fundão, Castello Branco.

949. Rye, 1875.

A. P., 676,000 l. Per 15.9 l., \$0.44.

Maldonado Bandeira (Antonio de Souza Brito). Setubal, Lisbon.

950. Rice. Alcacer, Monteville.

A. P., 237,600 l. Per 15 k., paddy, \$0.65.
Per 15 k., cleaned, \$1.30.

Malheiro (Manoel João). Barrellas, Fraguas, Vizeu.

951. Indian corn.

A. P., 10,400 gallons. Per gallon, \$0.16.

Malta (Affonso Bernardino de Ochoa). Bragança.

952. Wheat, "*barbella*." Cabeça Boa.

A. P., 1248 gallons. Per gallon, \$0.15.

953. Wheat, "*barbella*." Grijo de Parada.

A. P., 622 gallons. Per gallon, \$0.15.

Manuel Maria Pimentel Calisto & Jose Julio da Trindade Dias. S. Thomé de Mira, Mira, Coimbra.

954. Rice, cleaned. Porto Mar.

Per gallon, \$0.39.

955. Rice, in husk. Porto Mar.

A. P., 13,566 gallons. Per gallon, \$0.14.

Manuel (Luiz). Leça de Balio. Bonças, Porto.

956. Indian corn, white.

Per gallon, \$0.14.

Marmello (Jose). Portalegre.

957. Indian corn, 1875. Lixoza, Portalegre.

A. P., 5,000 l. Per 13.6 l. \$0.40.

Marreco (Miguel Antunes). Miranda do Corvo, Coimbra.

958. Indian corn, white.

A. P., 896 gallons. Per gallon, \$0.18.

Martins (Anselmo Jose). Eiro, Boticas, Villa Real.

959. Rye, common. Boticas.

A. P., 764 gallons. Per gallon, \$0.10.

Mattos (Antonio Mendes de) Alpedrinha, Fundão, Castello Branco.

960. Maize wheat, 1875.

Mello (Antonio Machado de Souza e). S. Sebastião, Ponta Delgada.

961. Indian corn, yellow, 1875.

Per 15 l., \$0.53.

962. Indian corn, white, 1875.

Per 15 l., \$0.44.

963. Barley, "*romana*," 1875.

Per 15 l., \$0.71.

Mello e Faro (Joaquim Carvalho Azevedo). Rezende, Vizeu.

964. Wheat. Quinta da Soenga.

965. Indian corn, yellow. Quinta da Soenga.

966. Indian corn, white. Quinta da Soenga.

967. Pannick. Quinta da Soenga.

Mendes (Bernardo). Portalegre.

968. Indian corn, 1875. Varandas, Portalegre.

A. P., 700 l. Per 13.6 l., \$0.40.

Menezes (José de Vasconcellos Carneiro). Soalhães, Marco de Canavezes, Porto.

969. Rye. Quintã.

A. P., 2,489 gallons. Per gallon, \$0.12.

970. Barley. Quintã.

A. P., 888 gallons. Per gallon, \$0.09.

971. Wheat. Quintã.

A. P., 1,067 gallons. Per gallon, \$0.24.

972. Indian corn. Quintã.

A. P., 22,222 gallons. Per gallon, \$0.12.

Mira (José Paulo de). Evora.

973. Wheat, from Algarve, 1875. Fragoza, Redondo, Evora.

A. P., 60,000 l. Per l., \$0.05.

974. Wheat, "*barbella*," 1875. Fragoza, Redondo, Evora.

A. P., 45,000 l. Per l., \$0.05.

975. Indian corn, arid soil, 1875. Almo, Evora.

A. P., 25,000 l. Per l., \$0.04.

976. Barley, 1875. Fragozo, Redondo, Evora.

A. P., 80,000 l. Per l., \$0.03.

Miranda (Antonio Augusto Lobo de). Lagos, Faro.

977. Wheat, "*mourisco*," 1875. Sabrozo, Lagos.

A. P., 10,000 l. Per 14 l., \$0.77.

978. Indian corn, 1875. Telheiro, Lagos.

A. P., 1,600 l. Per 14 l., \$0.66.

Mirandella (Pedro Aleixo de). Mirandella, Bragança.

979. Wheat.

A. P., 778 gallons. Per gallon, \$0.15.

Moniz (Antonio Bernardo da Fonseca). Baraçal Cellorico, Guarda.980. Wheat, "*gallego*," 1875.

Per 963 l., \$39.14,

981. Wheat, "*serodio*," 1875.

Per 963 l., \$44.36.

982. Indian corn, 1875.

Per 963 l., \$26.09.

983. Millet seed, 1875.

Per 963 l., \$19.57.

984. Rye, 1875.

Per 963 l., \$31.31.

Monteiro (Joaquim Anastacio). Monforte, Portalegre.

985. Wheat, yellow, 1875. Torre de Palma, Monforte.

A. P., 100,000 l. Per l., \$0.05.

Monteiro (José de Souza). Sattam, Vizeu.

986. Rye. Veiga.

A. P., 622 gallons. Per gallon, \$0.13.

987. Indian corn. Veiga.

A. P., 1,244 gallons. Per gallon, \$0.48.

Montoso (André de Brito). Monforte, Portalegre.

988. Indian corn, grown on arid soil. Pombal, Monforte.

A. P., 5,000 l. Per l., \$0.03.

Moraes (Jose Basilio de). Arronches, Portalegre.

989. Wheat, white, 1875.

A. P., 300 l. Per 14 l., \$0.61.

Moreira (João Baptista). Rates, Povoia de Varzim, Porto.

990. Wheat. Vergonha.

Per gallon, \$0.22.

Moreno (José Joaquim). Avargas, S. Thiago de Cacem, Lisbon.

991. Rice, white, 1875.

A. P., 15,000 k. Per 15 k., \$1.22.

992. Rice, "*no roxo*," 1875.

A. P., 30,000 k. Per 15 k., \$1.22.
Delivered at the port of Sines.

Morgado (João Alves). St. Margarida, Constança, Santarem.

993. Wheat, "*ribeiro*," 1875.

Per 13.6 l., \$0.60.

994. Indian corn, 1875.

Per 13.6 l., \$0.48.

995. Indian corn, small grain, 1875.

Per 13.6 l., \$0.48.

996. Barley, 1875.

Per 13.6 l., \$0.33.

Mostavdinha (José Marques). Oliveirinha, Aveiro.

997. Wheat.

Per gallon, \$0.24.

Mourao (Victorino Ferreira Correia). Lordello, Villa Real.

998. Indian corn, white, loose or in ears.

A. P., 3,333 gallons. Per gallon, \$0.16.

999. Indian corn, yellow.

A. P., 20,000 gallons. Per gallon, \$0.14.

Mourato (Mathias). Alphalhão, Niza, Portalegre.

1000. Wheat, 1875.

A. P., 45,000 l. Per l., \$0.55.

1001. Indian corn, 1875.

A. P., 4,500 l. Per 15 l., \$0.44.

1002. Millet seed, 1875.

A. P., 180,000 l. Per 15 l., \$0.27.

1003. Rye, 1875.

A. P., 720,000 l. Per 15 l., \$0.35.

Moutinho (Joaquim Thomé). Rio Pinto, Gondomar, Porto.

1004. Rye, common.

A. P., 444 gallons. Per gallon, \$0.17.

1005. Indian corn, yellow.

A. P., 8,202 gallons. Per gallon, \$0.19.

Murteira (Antonio). Campo Maior, Portalegre.

1006. Wheat, 1870. Herdade de Herne, Campo Maior.

Whole plants. Samples as curiosity.

Murteira (Antonio Maria). Campo Maior, Portalegre.

1007. Wheat, 1873. Herdade de Havora, Campo Maior.

A. P., 42,300 l. Per 14 l., \$0.55.

Neves (Francisco Xavier). Azinhoa, Mogadouro, Braganca.1008. Wheat, "*tremez*."

A. P., 3,111 gallons. Per gallon, \$0.15.

Nogueira (Manoel Martins). Goes, Coimbra.

1009. Indian corn.

Per gallon, \$0.19.

Novaes (Antonio Jose). S. Nicolau, Cabeceiras de Basto, Braga.

1010. Indian corn, yellow. Encusturas.

Per gallon, \$0.15.

Nunes (Antonio). Elvas, Portalegre.

1011. Wheat, white, 1875. St. Ildefonso, Elvas.

A. P., 80,000 l. Per l., \$0.05.

1012. Wheat, "*ribeiro*," 1875. S. Vicente, Elvas.

A. P., 24,000 l. Per l., \$0.05.

1013. Wheat, hard, 1875. S. Vicente, Elvas.

A. P., 240,000 l. Per l., \$0.05.

Nunes (Guilherme Francisco Pereira). Oliveira do Hospital, Coimbra.

1014. Wheat, small.

A. P., 3,702 gallons. Per gallon, \$0.20.

1015. Wheat, large.

A. P., 7,407 gallons.

Nunes (Vicente Ferreira). Rua Velha 26, Lisbon.

1016. Rice, paddy, 1874. Coina, Seixal.

Per 15 k., \$0.69.
The crop has been a short one.

1017. Rice, cleaned, 1874. Coina, Seixal.

Per 15 k., \$1.64.
The dressing affects the price.

1018. Rice, cleaned, 1873. Province of Para, Brazil.

Per 15 k., \$1.85.
Steam rice dressing mill.

Oliveira (Claudino Augusto Chaves). Moncorvo, Bragança.

1019. Indian corn. Vallarica.

A. P., 18,400 gallons. Per gallon, \$0.12.

Oliveira (Manoel Rodrigues). Fraguas, Vizeu.

1020. Indian corn. Quintarolla.

A. P., 20,822 gallons. Per gallon, \$0.15.

1021. Wheat. Preza.

A. P., 2,066 gallons. Per gallon, \$0.16.

Oliveira (Virissimo Ferreira Annes de). Mont' Alvo Constança, Santarem.

1022. Wheat, "*ribeiro*," 1875.

Per 13.6 l., \$0.59.

1023. Indian corn, 1875.

Per 13.6 l., \$0.48.

Ortega (Maria Luiza). Miranda do Douro, Bragança.

1024. Wheat, two qualities. Silva.

A. P., 324 gallons. Per gallon, \$0.12.

Ozorio (Joaquim Felizardo da Cunha). Arronches, Portalegre.

1025. Wheat, red, 1875.

A. P., 87,300 l. Per 14.5 l., \$0.60.

Palmeiro (Xavier Rozado). Alter do Chão, Portalegre.**1026.** Wheat, white, 1875.

A. P., 1,000 l. Per l., \$0.06.

1027. Wheat, "*ribeiro*," 1875.

A. P., 1,000 l. Per l., \$0.06.

1028. Indian corn, 1875.

A. P., 6,000 l. Per l., \$0.05.

1029. Barley, 1875.

A. P., 1,400 l. Per l. \$0.04.

1030. Rye, 1875.

A. P., 1,200 l. Per l., \$0.04.

1031. Oats, 1875.

A. P., 1,400 l. Per l., \$0.04.

Pamperio (Ricardo de Souza). Vallongo, Porto.**1032.** Wheat.Per gallon, \$0.24
Prize Medal at Vienna Exhibition, 1873.**Pedroza** (Maria Joze Lopes). Lavos, Figueira da Foz, Coimbra.**1033.** Rice.**1034.** Indian corn.**1035.** Wheat.**1036.** Barley.**1037.** Rye.**Peixoto** (José Nunes de Souza). Penafiel, Porto.**1038.** Indian corn, yellow.

A. P., 4,444 gallons. Per gallon, \$0.15.

1039. Indian corn, white.

A. P., 15,555 gallons. Per gallon, \$0.13.

Penedo (Francisco A). Beja.**1040.** Wheat, "*tremez*," 1875. Barros de Beja.

A. P., 80,000 l. Per 13.3 l., \$0.48.

1041. Wheat, "*lobeiro*," 1875. Barros de Beja.

A. P., 240,000 l. Per l., \$0.66.

1042. Wheat, "*trigo preto*," 1875. Barros de Beja.

A. P., 40,000 l. Per 13.3 l., \$0.61.

Pera (Francisco Marcos de). Miranda do Douro, Bragança.

1043. Wheat. Duas Igrejas.

A. P., 259 gallons. Per gallon, \$0.12.

1044. Wheat, "*serodio*." Duas Igrejas.

A. P., 195 gallons. Per gallon, \$0.17.

Pereira (Henrique Augusto). Setubal, Lisbon.

1045. Rice, clean.

A. P., 1,000 k. Per 15 k., \$1.13 to \$1.30.

1046. Rice, paddy.

Per 828 l., \$27.18 to \$31.52.

Pereira (José Agostinho Mancio). S. Thiago de Cacem, Lisbon.

1047. Rice "*no roxo*," paddy, 1875.

A. P., 105,000 k. Per 15 k., \$0.51.

1048. Rice, "*Carolino*," paddy, 1875.

A. P., 30,000 k. Per 15 k., \$0.55.
Delivered at the port of Sines.

Perez (Joaquim Manoel de Mattos). Evora.

1049. Wheat, "*durazio*," 1875. Arrolano, Arrariolos.

A. P., 36,000 l. Per l., \$0.05.

Peres, Pereira Fo. & Co., Lisbon.

1050. Rice, "*Carolino*," 1875. Santo André, S. Thiago de Cacem, Lisbon.

A. P., 40,000 k. Per k., \$1.10.

1051. Rice, "*no roxo*," 1875. Santo Andre, S. Thiago de Cacem, Lisbon.

A. P., 40,000 k. Per k., \$0.09.

Pessoa (Antonio J. dos Reis). S. Bartholomeu, Coimbra.

1052. Indian corn, white. Pova de Lomba.

1053. Wheat. Pova de Lomba.

Picao (Amaro José de Bastos). Herdade da Torre do Sequeiro, Elvas, Portalegre.

1054. Wheat, white, 1875.

A. P., 120,000 l. Per 13.4 l., \$0.55.

Pimentel (Antonio Augusto de Menezes). Castello Branco, Mogadouro, Bragança.

1055. Wheat, "*tremes*." Eiras.

A. P., 333 gallons. Per gallon, \$0.19.

1056. Wheat. Eiras.

A. P., 100 gallons. Per gallon, \$0.14

1057. Rye. Eiras.

A. P., 1,666 gallons. Per gallon, \$0.09.

1058. Barley. Eiras.

A. P., 333 gallons. Per gallon, \$0.07.

Pimentel (Joze Reis). Pova e Meadas, Portalegre.

1059. Wheat, 1875. Herdade do Pereiro, Marvão.

A. P., 10,000 l. Per l., \$0.04.

1060. What, "*mourisco*," 1875. Pova e Meadas, Castello de Vide.

A. P., 25,200 l. Per l., \$0.04.

1061. Indian corn, 1875. Herdade do Pereiro, Marvão.

A. P., 8,400 l. Per 10 l., \$0.28.

1062. Rye, 1875. Herdade do Pereiro, Marvão.

A. P., 33,600 l. Per 10 l., \$0.25.

Pinheiro (Jose Henrique). St. Maria, Bragança.

1063. Wheat. Braganca.

The seed of this wheat was lately imported from Italy ; therefore the production is as yet small and the price is not quoted in the market.

Pinheiro (José de Moura). Idanda a Nova, Castello Branco.

1064. Wheat, 1875.

Pinto (Antonio Rodrigues). S. Bartholomeu, Coimbra.

1065. Wheat, white.

Per gallon, \$0.27.

1066. Wheat, "*tremez*."

Per gallon, \$0.24.

1067. Indian corn, white.

Per gallon, \$0.27.

1068. Indian corn, yellow.

Per gallon, \$0.27.

1069. Barley.

Per gallon, \$0.17.

1070. Rye.

Per gallon, \$0.17.

1071. Oats.

Per gallon, \$0.10.

Pinto (João de Azevedo). Campello, Baião, Porto.

1072. Indian corn, yellow. Casquere.

Per gallon, \$0.14.

Pinto (José). Penude, Lamego, Vizeu.

1073. Indian corn, yellow.

A. P., 1,725 gallons. Per gallon, \$0.12

Pinto (José Clemente). St. Cruz, Coimbra.

1074. Wheat.

Pinto (Luiz Marques). Villa Boim, Elvas, Portalegre.

1075. Wheat, "*anafil*." S. João Baptista, Elvas.

A. P., 160,000 l. Per 13.4 l., \$0.55.

Poiares (Dr. Antonio Joze da Silva). Cantanhede, Coimbra.

1076. Rice, in shell.

Per lb., \$0.02.

Queiroz (Joaquim Carneiro Leão). Fontello, Meixomil, Paços de Ferreira, Porto.

1077. Rye.

1078. Indian corn, yellow.

1079. Indian corn, white.

Queiroz (José de Sequeira Pinto). S. Sebastião de Darque, Vianna d
Castello.

1080. Rye.

Per gallon, \$0.17.

1081. Barley.

Per gallon, \$0.17.

1082. Wheat.

Per gallon, \$0.24.

1083. Millet seed.

Per gallon, \$0.15.

1084. Pannick.

Per gallon, \$0.15.

1085. Indian corn, yellow.

1086. Indian corn, white.

A. P., 1,111 gallon. Per gallon, \$0.17.

Queiroz (Sebastião Machado Botelho). St. Pedro, Villa Real.

1087. Indian corn, yellow.

1088. Indian corn, yellow. Adoufe.

A. P., 16,666 gallons. Per gallon, \$0.14.

Ramos (Manoel Nogueira). Goes, Coimbra.

1089. Wheat, 1875.

Per gallon, \$0.24.

Rangel (Manoel de Souza). Guilhufe, Penafiel, Porto.

1090. Indian corn, yellow. Quinta do Souto.

Per gallon, \$0.15.

1091. Indian corn, "*verdial*." Quinta do Souto.

Per gallon, \$0.15.

Rapozo (Luiz). Miranda do Douro, Bragança.

1092. Rye. Cicouro.

A. P., 6,804 gallons. Per gallon, \$0.09.

Reis (Antonio Nunes dos). Jurcifal, Torres Vedras, Lisbon.

1093. Wheat, 1875.

A. P., 158,000 l. Per 13.2 l., \$0.77.

Ribas (Simão). Guarda.

1094. Wheat, "*gallego*," 1875.

1095. Wheat, "*tremez*," 1875.

1096. Indian corn, 1875.

1097. Millet seed, 1875.

Ribeiro (João Antonio). Portalegre.

1098. Wheat, yellow, 1875.

A. P., 25,000 l. Per 13.6 l., \$0.70.

1099. Wheat, white, 1875. Monforte.

A. P., 16,400 l. Per 13.6 l., \$0.59.

Ribeiro (João Lopes). Ancião, Bragança.

1100. Indian corn.

A. P., 1,333 gallons. Per gallon, \$0.15.

Ribeiro (José Rodrigues). Miranda do Douro, Bragança.

1101. Barley. Iffanes.

A. P., 195 gallons. Per gallon, \$0.08.

Rijo (Filippe de Jesus). Elvas, Portalegre.

1102. Wheat, "*candeal*," 1875. Herdade da Torre das Arcas, Elvas.

A. P., 32,000 l. Per l., \$0.05.

Risques (Augusto). Aviz, Portalegre.

1103. Wheat, "*ribeiro*," 1875. Alconego, Aviz.

A. P., 1,500 l. Per l. \$0.05.

1104. Wheat, "*sanouco*," 1875. Alconego, Aviz.

A. P., 18,000 l. Per l., \$0.05.

1105. Indian corn, 1875. N. S. da Orada, Aviz.

A. P., 60,000 l. Per l., \$0.05.

1106. Barley, 1875. Benaville, Aviz.

A. P., 6,000 l. Per l., \$0.04.

1107. Oats, 1875. Alconego, Aviz.

A. P., 1,000 l. Per l., \$.02.

Rocha (Luiz Feliciano da). Vianna do Alemtejo, Evora.

1108. Wheat, "*amarello*," 1875.

Per l., \$0.04.

1109. Wheat, "*ribeiro*," 1875.

Per l., \$0.05.

Roquette (José Ferreira). Salvaterra de Magos, Santarem.

1110. Wheat, 1875. Paul de Magos, Salvaterra.

Per 13.8 l., \$0.66.

1111. Barley, 1875. Paul de Magos, Salvaterra.

Per 13.8 l., \$0.40.

Roza (João da). Vianna do Alemtejo, Evora.

1112. Wheat, yellow, 1875.

Per l., \$0.04.

1113. Wheat, "*ribeiro*," 1875.

Per l., \$0.05.

1114. Barley, white, 1875.

Per l., \$0.02.

Rosa (José da Graça Pereira). Niza, Portalegre.

1115. Wheat, 1874.

A. P., 15,000 l. Per 15 l., \$0.61.

1116. Indian corn, 1875.

A. P., 2,500 l. Per 15 l., \$0.42.

1117. Millet seed, 1875.

A. P., 30,000 l. Per 15 l. \$0.27.

1118. Rye, 1875.

A. P., 45,000 l. Per 15 l., \$0.40.

Rua (Manoel Ribeiro). Magueija, Lamego, Vizeu.**1119.** Wheat.

A. P., 6,897 grllons. Per gallon, \$0.22.

Rosette (Jose). Palaçoulo, Miranda do Douro, Bragança.**1120.** Wheat.

A. P., 194 gallons. Per gallon, \$0.12.

1121. Wheat, "*serodio*."

A. P., 137 gallons. Per gallon, \$0.17.

Ruivo (João Lopes). Vianna do Alentejo, Evora.**1122.** Wheat, "*lobeiro*," 1875.

Per l., \$0.05.

1123. Barley, 1875.

Per l., \$0.02.

1124. Rye, 1875.

Per l., \$0.03.

Sa' (Antonio Alves do Conte). Germunde, Maia, Porto.**1125.** Wheat.

A. P., 308 gallons. Per gallon, \$0.27.

1126. Indian corn.

A. P., 30,814 gallons. Per gallon, \$0.14.

Salgado (Julio Bivar d'Azevedo). Sardoal, Santarem.**1127.** Wheat, hard, 1875.

Per l., \$0.07.

1128. Indian corn, "*maize*," 1875.

Per 14 l., \$0.31.

1129. Rye, 1875.

Per 14 l., \$0.29.

Salgueiro (José Avelino Affonso). Segadoes, Christello, Vianna do Castello.

1130. Indian corn.

Per gallon, \$0.17.

1131. Indian corn, yellow.

Per gallon, \$0.17.

1132. Rye, "*barrozo*."

Per gallon, \$0.17.

1133. Rye, "*galego*."

Per gallon, \$0.17.

Santa Clara (Francisco de Paula). Elvas, Portalegre.

1134. Wheat, hard, 1875.

A. P., 16,000 l. Per 13.3 l., \$0.59.

1135. Barley, 1875.

A. P., 9,600 l. Per 13.3 l., \$0.29.

Santos (Antonio Ferreira dos). Rio Tinto, Gondomar, Porto.

1136. Wheat. Santejoes.

A. P., 127 gallons. Per gallon, \$0.22.

1137. Barley. Santejoes.

Per gallon, \$0.14.

Santos (Antonio Germano da Fonseca). Redondo, Evora.

1138. Wheat, white, 1872. Caldeiroes, Alandroal.

A. P., 2,900 l. Per 10 l., \$0.46.

1139. Wheat, white, 1872. Caldeiroes, Alandroal.

A. P., 23,300 l.

1140. Wheat, "*ribeiro*," 1875. Caldeiroes, Alandroal.

A. P., 4,800 l. Per l., \$0.05.

1141. Wheat, in the ear, 1875. Caldeiroes, Alandroal.

Santos (Ascencio José dos). Valença do Minho, Vianna do Castelo.**1142.** Indian corn, yellow.

Per gallon, \$0.17.

1143. Indian corn, "*serodio*."

Per gallon, \$0.17.

1144. Indian corn, yellow, "*tremes*."

Per gallon, \$0.17.

1145. Indian corn, yellow, "*temporao*."

Per gallon, \$0.17.

1146. Indian corn, white, "*temporao*."

Per gallon, \$0.17

A. P., 3,911 gallons.

1147. Rye, "*gallego*."

A. P., 178 gallons. Per gallon, \$0.17.

1148. Rye, "*Barroso*."

A. P., 178 gallons. Per gallon, \$0.17.

1149. Wheat, "*tremes*."

A. P., 622 gallons. Per gallon, \$0.22.

1150. Wheat, "*gallego*."

A. P., 266 gallons. Per gallon, \$0.22

1151. Barley.

A. P., 266 gallons: Per gallon, \$0.12

1152. Indian corn, white, in the ears.**1153.** Indian corn, yellow, in the ears.**1154.** Indian corn, red, in the ears.**Saraiva** (Francisco Martins). Belmonte, Castello Branco.**1155.** Wheat, "*gallego*," 1875.

Per 17 l., \$0 55.

1156. Wheat, "*tremes*," 1875.

Per 17 l., \$0.66.

1157. Indian corn, yellow, 1875

Per 17 l., \$0 37.

1158. Rye, 1875.

Per 17 l., 0 40

Sardinha (João Maria da Silva). Monforte, Portalegre.

1159. Wheat, "*anafil*," 1875. Conde e Freixinho Monforte.

A. P., 15,000 l. Per l., \$0.05.

1160. Wheat, "*candial*," 1875. Conde e Freixinho Monforte.

A. P., 15,000 l. Per l., \$0.05.

1161. Wheat, "*ribeiro*," 1875. Conde e Freixinho Monforte.

A. P., 15,000 l. Per l., \$0.04.

1162. Barley, 1875. Graços, Monforte.

A. P., 20,000 l. Per l., \$0.03.

1163. Rye, 1875. Graços, Monforte.

A. P., 15,000 per l. Per l., \$0.03.

1164. Oats, 1875. Graços, Monforte.

A. P., 10,000 l. Per l., \$0.02.

Seixas (Adriano Pequito). Gavião, Portalegre.

1165. Rice, 1875. Ribeira da Margem, Gavião.

A. P., 750 k. Per k., \$0.11.

Silva (Antonio José da). Gondomar, Leça do Balio, Bouças, Porto.

1166. Rye, common.

Per gallon, \$0.19.

Silva (Antonio José da). Salvaterra de Magos, Santarem.

1167. Wheat, 1875. Coelhos, Salvaterra.

Per 13.8 l., \$0.66.

Silva (Antonio José de Sousa), Vallongo, Porto.

1168. Wheat.

Per gallon, \$0.22.

Silva (Antonio Lopes da). Balazar, Povoia de Varzim, Porto.

1169. Indian corn, white. Louzadello.

Per gallon, \$0.19.

Silva (Joaquim Medas da). Ribeiro das Avelas, Leça do Balio, Bouças, Porto.

1170. Indian corn, yellow.

Per gallon, \$0.19.

Silva (Joaquim Ribeiro da). Vallongo, Porto.

1171. Wheat.

Per gallon, \$0.24.

Prize Medal at Vienna Exhibition, 1873.

Silva (Joaquim Tavares da Cruz e). Aldeia da Matta, Crato, Portalegre

1172. Millet seed, 1875.

A. P., 7,500 l. Per l., \$0.04.

Silva (Manoel Joaquim da). Redondo, Evora.

1173. Wheat, white, beardless, 1875.

A. P., 3,600 l. Per 14.5 l., \$0.66.

1174. Wheat, gigante, 1875.

A. P., 2,600 l. Per 14.5 l., \$0.66.

Silveira (Dr. Manoel José). Arganil, Coimbra.

1175. Indian corn.

A. P., 2,594 gallons. Per gallon, \$0.17.

Soares (M. E. d'Oliveira). Evora.

1176. Wheat, "*tremez*," 1875. Monte d'Aldea, Vedigão, Estremoz.

A. P., 70,000 l. Per l., \$0.05.

1177. Wheat, "*barbella*," 1875. Val de Figueira, Evora.

A. P., 52,000 l. Per l., \$0.05.

1178. Wheat, "*lobeiro*," 1875. Serranheira, Monte Mor-o-Novo.

A. P., 40,000 l. Per l., \$0.06.

1179. Wheat, "*barba preta*," 1875. Monte d'Aldea, Vedigão, Estremoz.

A. P., 8,700 l. Per l., \$0.05.

1180. Indian corn, maize, 1875. Monte d'Aldea Vedigão, Estremoz.

A. P., 30,000 l. Per l., \$0.04.

1181. Barley, 1875. Val de Figueira, Evora.

A. P., 174,000 l. Per l., \$0.03.

1182. Rye, 1875. Monte d'Aldea, Vedigão, Estremoz.

A. P., 43,000 l. Per l., \$0.03.

1183. Oats, white, 1875. Monte d'Aldea, Vedigão, Estremoz.

A. P., 8,0000 l. Per l., \$0.02.

1184. Oats, black, 1875. Monte d'Aldea, Vedigão, Estremoz.

A. P., 80,000 l. Per l., \$0.02.

Sobrinho (Rafael Baptista). Alvito, Beja.

1185. Wheat, 1875.

Per l., \$0.05.

Souto (Dr. Antonio Duarte da Cunha). Freixinho, Moimenta da Beira, Vizeu.

1186. Indian corn.

A. P., 6,666 gallons. Per gallon, \$0.16.

Souza (José de Andrade e). Portalegre.

1187. Indian corn, arid soil, 1875. Queijeirinha, Portalegre.

A. P., 2,500 l. Per 13.6 l., \$0.49.

Souza (José Luiz Rodrigues). Verdoejo, Valença, Vianna do Castello.

1188. Indian corn, yellow.

Per gallon, \$0.17.

1189. Indian corn, "*tremez*."

Per gallon, \$0.17.

1190. Indian corn, white.

Per gallon, \$0.17.

1191. Rye, "*gallego*."

Per gallon, \$0.17.

1192. *Sorghum Saccharinum* L.

Souza (D. José de Saldanha Oliveira e). Rua de St. Antão, 154, Lisbon.

1193. Wheat, "*ribeiro*," 1875. Castello Branco.

1194. Wheat, "*durazio*," 1875. Castello Branco.

1195. Rye. Castello Branco.

Souza (Manoel Lopes de). Cidade da Guarda.

1196. Wheat, "*gallego*," 1875. Quinta de cima, Guarda.
A. P., 5,000 l. Per l., \$0.04.
1197. Wheat. "*tremez*," 1875. Quinta do Ronfrio, Guarda.
A. P., 4,000 l. Per l., \$0.05.
1198. Indian corn, 1875. Chão do Assude, Guarda.
A. P., 2,000 l. Per l., \$0.03.
1199. Millet seed, 1875. Chão do Assude Guarda.
A. P., 500 l. Per l., \$0.02.
1200. Pannick, 1875. Chão do Assude, Guarda.
A. P., 400 l. Per l., \$0.02.
1201. Rye, 1875. Montanheira, Guarda.
A. P., 8,000 l. Per l., \$0.02.

Soura (Manoel Paulo de). Miranda de Douro, Bragança.

1202. Wheat, "*serodio*."
A. P., 648 gallons. Per gallon, \$0.17.
1203. Rye.
A. P., 1,297 gallons. Per gallon, \$0.08,

Souza (Pedro Augusto Pereira d'Abreu). Sta. Marinha, Ribeira da Pena.

1204. Indian corn, white.
A. P., 1,777 gallons. Per gallon, \$0.19.
1205. Indian corn, yellow.
A. P., 1,555 gallons. Per gallon, \$0.19.
1206. Indian corn, "*gigante*."
A. P., 444 gallons. Per gallon, \$0.19.

Souza (Victorino Aloes de). Rua das Oliveiras, Porto.

1207. Wheat. Leça do Bailio.
Per gallon, \$0.23.

Tavares (Antonio José). Covilhã, Castello Branco.

1208. Wheat, "*gallego*," 1875.
A. P., 6,000 l. Per l., \$0.05.

1209. Wheat, "*tremez*," 1875.

A. P., 4,000 l. Per l., \$0.06.

1210. Indian corn, yellow, 1875.

A. P., 15,000 l. Per l., \$0.04.

1211. Indian corn, white.

A. P., 500 l. Per l., \$0.04.

1212. Barley, 1875.

A. P., 4,000 l. Per l., \$0.03.

1213. Rye, 1875.

A. P., 30,000 l. Per l., \$0.04.

Tavares (Rev. José da Costa Andrade). Alpedrinha, Castello Branco.

1214. Wheat, 1875.

Teixeira (Dr. Carlos Augusto). Grandola, Lisbon.

1215. Rice, cleaned, 1875.

A. P., 52,000 k. Per 15 k., \$1.31.

1216. Rice, paddy, 1875.

A. P., 82,000 k. Per 15 k., \$0.77.
These prices delivered at Setubal.

Teixeira (Francisco Loureiro). Campello, Baião, Porto.

1217. Wheat.

Per gallon, \$0.22.

Teixeira (Manoel Joaquim Xavier). Eiro, Boticas, Villa Real.

1218. Barley. Sangunhedo.

A. P., 115 gallons. Per gallon, \$0.10.

Themudo (Anna Avelar Freire). Constança, Santarem.

1219. Wheat, "*ribeiro*," 1875.

Per 13.6 l., \$0.60.

1220. Wheat, hard, 1875.

Per 13.6 l., \$0.55.

Trigo (José Antonio). Moncorvo, Bragança.

1221. Wheat. Horta da Villariça.

A. P., 307 gallons. Per gallon, \$0.15.

Valdez (Antonio de Campos). Alcacer do Sal, Lisbon.

1222. Wheat, hard, 1875.

A. P., 16,000 l. Per l., \$0.05.
Free on board in Setubal.

1223. Rice, cleaned, 1875.

A. P., 146,000 l. Per 14.6 l., \$1.21.
Delivered in Setubal.

Valente (Antonio Joaquim). Herdade da Torre do Cabedal, Elvas, Portalegre.

1224. Wheat, hard, 1875.

A. P., 240,000 l. Per 13.4 l., \$0.55.

Valente (José Justiniano d'Oliveira). Estarreja, Aveiro.

1225. Barley.

1226. Oats.

Varella, Junior (Jose Gomes). Serpa, Beja.

1227. Wheat, 1875, Reguengo, St. Amaro Velho, Serpa.

A. P., 50,000 l. Per l., \$0.06.

Vargas (Antonio Alexandre). Alcacer do Sal, Lisbon.

1228. Wheat, "*ribeiro*," 1875. Herdade das Parellas, Alcacer do Sal.

A. P., 4,200 l. Per 14.2 l., \$0.71.
Free on board in Setubal.

Vasconcellos (Exequiel Augusto de). Elvas, Portalegre.

1229. Wheat, "*candial*," hard, 1875.

A. P., 160,000 l. Per 13.3 l., \$0.49.

1230. Wheat, "*mollar*," 1875.

A. P., 186,000 l. Per 13.3 l., \$0.61.

Vaz (Eduardo Augusto da Cruz). Castello Branco.

1231. Wheat.

Veiga (Dr. Francisco Antonio da). Goes, Coimbra.

1232. Indian corn, white. Quinta do Ribeiro.

Per gallon, \$0.19.

Velho (José Bernardino). Bringel, Beja.

1233. Wheat, hard, 1875.

Vieira (Francisco de Lemos Cunha). Evora.

1234. Wheat, "*anafil*," 1875. Palheta, Redondo, Evora.

A. P., 50,000 l. Per l., \$0.05.

1235. Wheat, "*ribeiro*," 1875. Palheta, Redondo, Evora.

A. P., 30,000 l. Per l., \$0.06.

1236. Barley, 1875. Palheta, Redondo, Evora.

A. P., 70,000 l. Per l., \$0.03.

1237. Rye, 1875. Palheta, Redondo, Evora.

A. P., 3,000 l. Per l., \$0.03.

Vieira (Manoel Pinto da Silva). Igreja, St. Thiago de Cústoias, Porto.

1238. Wheat, "*da terra*."

Per gallon, \$0.24.

1239. Barley.

Per gallon, \$0.24

Villar (Manuel Ferreira). Terroso. Pova de Varzim, Porto.

1240. Wheat. Villar.

Per gallon, \$0.22.

1241. Indian corn, white. Villar.

Per gallon, \$0.19.

1242. Barley. Villar.

Per gallon, \$0.17.

Visconde de Abrancalha. Abrantes, Santarem.

1243. Wheat, 1875. Tramagal.

A. P., 83,300 l. Per l., \$0.05.

1244. Indian corn, 1875. Rio de Moinhos.

A. P., 152,700 l. Per l., \$0.04.

1245. Barley, 1875. Rio de Moinhos.

A. P., 41,600 l. Per l., \$0.03.

1246. Rice, 1875. S. Miguel.

A. P., 30,000 l. Per l., \$0.08.

Visconde de Alcacer do Sal. Alcacer do Sal, Lisbon.

1247. Wheat, "*ribeiro*," 1875.

A. P., 170,000 l. Per 14.2 l., \$0.72.
Free on board in Setubal.

Visconde da Boa Vista. Beja.

1248. Wheat, "*lobeiro*." Barros de Beja.

A. P., 24,000 l. Per 13.3 l., \$0.66.

Viuva Marques & Filhos. R. das Pedras Negras, Lisbon.

1249. Wheat, "*durazio*." Belem, Lisbon.

1250. Wheat, "*durazio*." Olivaes, Lisbon.

1251. Wheat, "*mocho*." Barroca d'Alva.

1252. Wheat, "*ribeiro*," 1875. Samora, Santarem.

Grower, Jose Faustino Cardozo.

1253. Wheat, "*ribeiro*." Cuba, Beja.

1254. Wheat, "*ribeiro*." Cardiga, Santarem.

1255. Wheat, "*ribeiro*," 1875. Benavente, Santarem.

Grower, Jose Vicente d'Almeida.

1256. Wheat, "*ribeiro*," 1875. Golegã, Santarem.

Grower, Francisco Tavares Bonacho.

1257. Wheat, "*ribeiro*," 1875. Golegã, Santarem.

1258. Wheat, "*ribeiro*." Golegã, Santarem.

1259. Wheat, "*ribeiro*." Beja.

1260. Wheat, "*ribeiro*." Monte dos Condes, Ribeira de St. Estevam.

1261. Wheat, "*ribeiro*," 1875. Azinhaga, Santarem.

Grower, Jose da Mota Gaspar.

1262. Wheat, "*ribeiro*." Golegã, Santarem.

1263. Wheat, "*ribeiro*." Azambuja, Lisbon.

1264. Wheat, "*ribeiro*." Benavente, Santarem.

1265. Wheat, "*ribeiro*," black. Muzella, Beja.

1266. Wheat, hard, 1875. Serpa, Beja.

1267. Wheat, hard. Azambuja, Lisbon.

1268. Indian corn. Olivaes, Lisbon.

1269. Indian corn. Olivaes, Lisbon.

Xavier (Francisco de Paula). Benavente, Santarem.

1270. Wheat, early, 1875.

A. P., 50,000 l. Per l., \$0.05.

Zorro (João José da Matta). Serpa, Beja.

1271. Oats, 1875. Merinho, Serpa.

A. P., 100,000 l. Per l., \$0.02.

CLASS 621.—Leguminous plants and esculent vegetables.

Abreu (Francisco Rodrigues). Abrantes, Santarem.

1272. Beans, "*amarello*," 1875.

1273. Beans, white haricot, 1875.

Abreu (José Vicente). Elvas, Portalegre.

1274. Chic-pea, 1875.

A. P., 2,500 l. Per l., \$0.10.

Administracao do Concelho de Guimaraes. Braga.

1275. Beans, bi-colour, runners.

1276. Beans, yellow striped, creepers.

1277. Beans, flesh colour, runners.

- 1278. Beans, yellow, runners.
- 1279. Beans, bi-colour, runners.
- 1280. Beans, red striped, creepers.
- 1281. Beans, white, purple-eyed, runners.
- 1282. Beans, small, white haricot.
- 1283. Beans, "*frade*."
- 1284. Beans, black.
- 1285. Beans, canary colour.
- 1286. Beans, small, yellow.
- 1287. Beans, long, white haricot.

Administracao do Concelho de Poiares. Coimbra.

- 1288. Beans, yellow.
- 1289. Beans, broad
- 1290. Lupines.

Administrador do Concelho de monte mor o vello. Coimbra.

- 1291. Beans, red.
- 1292. Beans, "*frade*."
- 1293. Chic-peas.
- 1294. Lupines.
- 1295. Beans, broad.

Albergaria (Dr. Thomas Antonio Pinho Soares). Villa Chã, Macieira de Cambra, Aveiro.

- 1296. Beans, striped. Quinta do Muradal.
- 1297. Beans, white. Quinta do Muradal.
- 1298. Beans, black striped. Quinta do Muradal.
- 1299. Beans, runner, "*dominico*." Quinta do Muradal.
- 1300. Bean, yellow, runner. Quinta do Muradal.

1301. Beans, canary yellow. Quinta do Muradal.

Per gallon, \$0.26.

Alcantara (Dr. Francisco Augusto Mendes de). Lagares, Oliveira do Hospital.

1302. Beans, striped, 1875.

A. P., 128 gallons. Per gallon, \$0.31.

Allen (Rebello Valente). Bairro Oriental, Porto.

1303. Beans, long and runner, red.

1304. Beans, large and runner, red.

1305. Beans, small and runner, red.

1306. Beans, large and runner, white haricot.

1307. Beans, red striped runner.

1308. Beans, very small white haricot.

1309. Beans, small white haricot.

1310. Beans, white.

Ameida (Antonio Joaquim de). Villa Nova de Ourem, Santarem.

1311. Beans, yellow, "*mochó*," 1875.

1312. Beans, white 1875.

1313. Beans, white runners, 1875.

1314. Beans, white, *mochó*, 1875.

1315. Beans, "*frade*" or "*preto*," 1875.

1316. Beans, runners, 1875.

1317. Beans, purple, runners, 1875.

Per 13.2 l., \$0.66 to \$0.87.

Almeida (Joaquim Ribeiro). Campanhã, Porto.

1318. Beans, white.

1319. Beans, yellow.

1320. Beans, red striped.

Per gallon, \$0.26.

Medal of Merit at Vienna Exhibition.

Alvarao (João de Bom Sucesso). Elvas, Portalegre.**1321.** Chic-pea, 1875. From different localities, Elvas.

A. P., 4,000 l. Per 13.3 l., \$1.31.

Alves da Silva (Jeronymo José). Elvas, Portalegre.**1322.** Chic-pea, 1875. Alcaçova.

A. P., 24,000 l. Per 13.4 l., \$1.09.

Alves (José Martins). Novaes, Pova de Varzim, Porto.**1323.** Beans, Red. Cabreira.

Per gallon, \$0.29.

Alvim (João Cardozo de Souza). Alter do Chão, Portalegre.**1324.** Beans, yellow, 1875.

Per l., \$0.14.

1325. Beans, white, 1875.

Per l., \$0.14.

1326. Beans, "*carrapato*," 1875.

Per l., \$0.10.

1327. Chic-pea, 1875.

Per l., \$0.10.

Andrade (Francisco Bernardino d'Almeida). Cellorico, Guarda.**1328.** Beans, white, "*fava*," 1875.**1329.** Beans, white, black eye, 1875.**1330.** Beans, "*carrapato*," 1875.**Angelica** (Rosa de Jesus Maria). Mercado do Anjo, Porto.**1331.** Turnips. Oporto.

1332. Radish. Oporto.

1333. Bit roots. Oporto.

Annes (Antonio Joaquim). Eiro, Boticas, Villa Real.

1334. Beans, white, small.

A. P., 47 gallons. Per gallon, \$0.29.

1385. Beans, white, runner.

A. P., 15 gallons. Per gallon, \$0.29.

Azevedo (João Rodrigues.) Benavente, Santarem.

1336. Chic-Pea, 1875.

A. P., 5,000 l. Per l., \$0.05.

Azevedo (José de.) Alter do Chão, Portalegre.

1337. Beans, white, 1875.

A. P., 800 l. Per l., \$0.14.

Azevedo (José Rodrigues.) Benevente, Santarem.

1338. Beans, red, 1875.

A. P., 3,000 l. Per l., \$0.06.

1339. Beans, yellow, 1875.

A. P., 3,000 l. Per l., \$0.06.

1340. Beans, yellow, "*frade*," 1875.

A. P., 8,000 l. Per l., \$0.04.

1341. Lentils, 1875.

A. P., 800 l. Per l., \$0.10.

Bagulho (João Joaquim). Villa Boim, Elvas, Portalegre.

1342. Beans, yellow, 1875.

A. P., 20,000 l. Per 13.4 l., \$1.09.

Barboza (Manoel Carneiro). Sobrado, Vallongo, Porto.

1343. Beans, red. Lomba.

Per gallon, \$0.34.

Barjona (Pedro Simoes Affonso). S. Thomé de Mira, Coimbra.1344. Beans, red, "*rajado*."1345. Beans, red, "*ervilhete*."1346. Beans, "*roxo comprido*."

1347. Beans, white.

1348. Beans, "*coroado*."1349. Beans, "*pardo rajado*."

1350. Beans, red.

1351. Beans, yellow, "*frade*."1352. Beans, "*mulatto ervilhele*."1353. Beans, "*ervilhete*," yellow.1354. Beans, "*frade*"

A. P., 122,222 gallons; Per gallon, \$0.24.

Bastos (José Pedro da Silva). Miranda do Corvo, Coimbra.

1355. Beans, white.

A. P., 35 gallons. Per gallon, \$0.21.

Basto (Manoel José Teixeira). Cabeceiras de Basto, Braga.

1356. Beans. Alvações.

Per gallon, \$0.23.

Beca (Agostinho da Rocha). Penafiel, Porto.

1357. Beans, yellow. Quinta da Croca.

A. P., 333 gallons. Per gallon, \$0.16.

1358. Beans, white. Quinta da Croca.

A. P., 222 gallons. Per gallon, \$0.18.

1359. Beans, "*moleiro*." Quinta da Croca.

A. P., 266 gallons. Per gallon, \$0.17.

1360. Beans, striped. Quinta da Croca.

A. P., 266 gallons. Per gallon, \$0.17.

1361. Beans, grey. Quinta da Croca.

A. P., 222 gallons. Per gallon, \$0.17.

1362. Beans, "*Fradinho*." Quinta da Croca.

A. P., 222 gallons. Per gallon, \$0.18.

1363. Beans, purple, runners.

A. P., 66 gallons. Per gallon, \$0.19.

Botilheiro (José Fernandes). Marvão, Portalegre.**1364.** Beans, "*basineiros de trepa*," 1875.

A. P., 500 l. Per 14 l., \$1.09.

1365. Beans, yellow, "*basineiros, rasteiro*," 1875.

A. P., 400 l. Per 14 l., \$1.09.

Braga (Luiz Barboza). Bomretiro, Penafiel, Porto.**1366.** Beans, grey, runners. Quinta do Frejim.

A. P., 44 gallons. Per gallon, \$0.24.

1367. Beans, broad. Quinta do Frejim.

A. P., 22 gallons. Per gallon, \$0.34.

Cadaval (Francisco de Souza). Villa Nova da Cerveira Vianna do Castello.**1368.** Beans, white, small. Latreira de Gondarem.

A. P., 142 gallons. Per gallon, \$0.44.

1369. Beans, white, large. Latreira de Gondarem.

A. P., 142 gallons. Per gallon, \$0.44.

1370. Beans, "*tramello*." Latreira de Gondarem.

A. P., 142 gallons. Per gallon, \$0.44.

1371. Beans, red. Latreira de Gondarem.

A. P., 142 gallons. Per gallon, \$0.44.

1372. Beans, runner. Latreira de Gondarem.

Calcada (Antonio da Costa). São Pedro, Villa Real.

1373. Beans, small white.

Per gallon, \$0.29.

Calca e Pina (Antonio). Souzel, Portalegre.

1374. Beans, broad, 1875.

A. P., 12,000 l. Per 15.4 l., \$0.66. When the crop is an average one, \$0.44.

1375. Beans, "*frade*," 1875.

A. P., 3,700 l. Per 15.4 l., \$0.87. When the crop is an average one, \$0.40.

1376. Chic-pea, 1875.

A. P., 4,700 l. Per 15.4 l., \$1.09. When the crop is an average one, \$0.66.

1377. Lupines, 1875.

A. P., 12,000 l. Per 15.4 l., \$0.31. When the crop is an average one, \$0.17.

Caldeira (Miguel Joaquim). Herdade de Pina Clara, Elvas, Portalegre

1378. Chic-pea, 1875.

A. P., 120,000 l. Per 13.3 l., \$0.87.

Callado, Senior (João da Costa). Alter do Chão, Portalegre.

1379. Beans, "*frade*," 1875.

A. P., 700 l. Per l., \$0.03.

1380. Chic-pea, 1875.

Per l., \$0.10.

1381. Spanish lentils, 1875.

A. P., 700 l. Per l., \$0.03.

1382. Lupines, 1875.

A. P., 1,200 l. Per l., \$0.03.

Cardoso (Antonio Augusto Carreria da Silva). Cellorico, Guarda.

1383. Beans, black, 1875.

Per 963 l., \$39.14.

1384. Beans, "*rajado*," 1875.

Per 963 l., \$78.27.

1385. Chic-pea, 1875.

Per 963 l., \$52.18.

Carvalho (Ananias Cardozo de). S. Thiago, Armamar, Vizeu.

1386. Beans, white.

A. P., 84 gallons. Per gallon, \$0.31.

Carvalho (Antonio José de). Elvas, Portalegre.

1387. Chic-pea. Sé, Elvas.

Carvalho (João Antonio de). S. João de Porto de Moz, Leiria.

1388. Beans, white, 1875.

A. P., 17,076 l. Per l., \$0.04.

1389. Chic-pea, 1875.

A. P., 4,269 l. Per l., \$0.04.

Carvalho (Joaquim Augusto da Silveira). Novellas, Penafiel, Porto.

1390. Beans, white. Quinta de Carrazédo.

A. P., 2,222 gallons. Per gallon, \$0.17.

1391. Beans, red. Quinta de Carrazédo.

A. P., 222 gallons. Per gallon, \$0.19.

1392. Beans, purple striped, large and runner. Quinta de Carrazédo.

A. P., 111 gallons. Per gallon, \$0.24.

1393. Peas, "*de quebrar*," proper to use with shell. Quinta de Carrazédo.

A. P., 22 gallons. Per gallon, \$0.19.

Carvalho (José Fernandes Antunes de). Goes, Coimbra.

1394. Beans, "*frade*."

Per gallon, \$0.34.

Carvalho (Luiz Candido). Valle Passos, Villa Real.

1395. Beans, "*frade*."

A. P., 699 gallons. Per gallon, \$0.24,

Carvalho (Luiz Xavier do Amaral). Rio de Moinhos, Sattam, Vizeu.

1396. Beans. Cazal do Fundo.

A. P., 166 gallons. Per gallon, \$0.34.

Casqueiro (José Maria). Crato, Portalgre.

1397. Beans, broad, 1875. Malfor, Crato.

A. P., 8,400 l. Per l., \$0.05.

Castro (José de Almeida). Miranda do Corvo, Coimbra.

1398. Beans, white.

1399. Beans, yellow.

A. P., 29 gallons. Per gallon, \$0.21.

Castro (Miguel Osorio Cabral de). Santa Clara, Coimbra.

1400. Beans, broad. Quinta das Lagrimas.

1401. Peas. Quinta das Lagrimas.

Cazal (Elizario). Céa, Guarda.

1402. Beans, "*amarello*."

1403. Beans, "*branco*."

1404. Beans, "*cabal*."

1405. Beans, black, "*semfio*."

1406. Beans, "*sargaco*."

Coelho (Justino José). Villela do Tamega, Chaves, Villa Real.

1407. Beans, white.

A. P., 351 gallons. Per gallon, \$0.24.

1408. Chic-peas.

A. P., 167 gallons. Per gallon, \$0.29.

Coelho (Luiz Pires). Valhascos, Sardoal, Santarem.**1409.** Beans "*catharino*," 1875.

Per 14 l., \$0.66.

1410. Chic-pea, 1875.

Per 14 l., \$0.61.

Coelho (Manoel Diogo.) Castello de Vide, Portalegre.**1411.** Beans, broad, 1875.

A. P., 1,600 l. Per l., \$0.04.

1412. Beans, yellow, 1875.

A. P., 800 l. Per l., \$0.06.

1413. Beans, white, 1875.

A. P., 800 l. Per l., \$0.06.

1414. Beans, black, 1875.

A. P., 2,500 l. Per l., \$0.04.

1415. Beans, "*St. Catharina*," 1875.

A. P., 800 l. Per l., \$0.06.

Conceicao (José dos Santos). Leça do Balio, Bouças, Porto.**1416.** Beans, striped, large.

Per gallon, \$0.34.

Condessa d'Anadia. St. Clara, Coimbra.**1417.** Chic-peas. Quinta da Varzea.**1418.** Beans, white. Quinta da Varzea.**Cordes** (Balthazar). Barcarena, Oeiras, Lisbon.**1419.** Beans, broad, 1875.

A. P., 16,200 l. Per 13.5 l., \$0.55.

Correia (Dr. Joaquim). Penacova, Coimbra.**1420.** Peas.

A. P., 625 gallons. Per gallon, \$0.34.

1421. Lupines.

A. P., 9,386 gallons. Per gallon, \$0.14.

1422. Beans, "*frade*."

A. P., 1,564 gallons. Per gallon, \$0.14.

1423. Beans, grey striped.

Per gallon, \$0.19.

Corte Real (Antonio Freire). Valle de Prazeres, Fundão, Castello Branco.**1424.** Beans, "*pequeno*," 1875.

A. P., 14,000 l. Per 13 l., \$0.44.

Costa (Antonio Ferreira da). Villa Chã de Cangueiros, Mondim da Beira, Vizeu.**1425.** Beans, white.

Per gallon, \$0.36.

Costa (Manoel Jorge da). Vallongo, Porto.**1426.** Beans, "*fradinho*." Suzão.

Per gallon, \$0.23.

Diploma and Medal at Vienna Exhibition.

Coutinho (Fernando Affonso de Almeida). Sepins, Cantanhede, Coimbra.**1427.** Beans, grey, striped.**Couto** (Francisco de Souza Mendes). Bostello, Penafiel, Porto.**1428.** Beans, black: Quinta da Capella.

A. P., 355 gallons. Per gallon, \$0.17.

Couto (Joaquim Lucido). Elvas, Portalegre.**1429.** Chic-pea, 1875. Herdade da Gramicha, Elvas.

A. P., 27,000 l. Per 13.4 l., \$0.66.

Cruz (José Bento). Armamar, Vizeu.**1430.** Beans, striped.

A. P., 68 gallons. Per gallon, \$0.29.

Diaz (Luiz Antonio). Miranda do Corvo, Coimbra.

1431. Beans, "*frade*."

1432. Beans, white.

A. P., 86 gallons. Per gallon, \$0.21.

Egreja (José Francisco Serra da). Navaes, Povia de Varzim, Porto.

1433. Beans, white. Cabreira.

Per gallon, \$0.29.

Egreja (Manoel Antonio). Ferroso, Povia de Varzim, Porto.

1434. Beans, mixed colour. Egreja.

1435. Beans, striped. Egreja.

Per gallon, \$0.26.

Falcao (Maria Miquelina). Miranda do Corvo, Coimbra.

1436. Beans, white.

1437. Beans, white, runner.

A. P., 29 gallons. Per gallon, \$0.21.

Faro (Joaquim de Carvalho Azevedo). Rezende, Vizeu.

1438. Beans, black-eyed. Quinta de Souza.

1439. Beans, white. Quinta de Souza.

1440. Beans, yellow, small. Quinta de Souza.

1441. Beans, yellow, runner. Quinta de Souza.

1442. Beans, yellow striped, runner. Quinta de Souza.

1443. Beans, light yellow striped, creeper. Quinta de Souza.

1444. Beans, "*frade*." Quinta de Souza.

1445. Beans, yellow, "*fradico*." Quinta de Souza.

1446. Beans, yellow, runner. Quinta de Souza.

1447. Beans, canary yellow. Quinta de Souza.

1448. Beans, Victor Emmanuel. Quinta de Souza.

1449. Beans, black. Quinta de Souza.

1450. Beans, redish, runner. Quinta de Souza.

1451. Beans, striped, runner. Quinta de Souza.

1452. Beans, red striped. Quinta de Souza.

1453. Beans, white. Quinta de Souza.

1454. Beans, white, small. Quinta de Souza.

1455. Lupines. Quinta de Souza.

1456. Chic-peas. Quinta de Souza.

1457. Beans, broad. Quinta de Souza.

Fernandes (Antonio Vicente d'Almeida). Benevente, Santarem.

1458. Beans, "*frade*."

A. P., 8,000 L Per L, \$0.06.

1459. Chic-pea.

A. P., 8,000 L Per L, \$0.06.

Fernandes (Jooquim Filippe). Beja.

1460. Beans, "*arroz*."

1461. Lentils.

Fernandes (Joaquim Pinto). Campello, Baião, Porto.

1462. Beans, yellow. Penarentosa.

1463. Beans, black. Penaremtosa.

1464. Beans, white. Penaremtosa.

1465. Beans, crowned. Penaremtosa.

1466. Beans, striped. Penaremtosa.

1467. Beans, red and white, runners. Penaremtosa.

1468. Beans, "*ervilheiro*."

1469. Beans, "*commum*."

A. P., 158 gallons. Per gallon, \$0.19.

Fernandes (José Antonio). Urgeira, Vianna do Castello, Valença do Minho.

1470. Beans, long.

Per gallon, \$0.22.

1471. Beans, white, long.

Per gallon, \$0.22.

1472. Beans, yellow, runners.

Per lb., \$0.01.

1473. Beans, striped, creeper.

Per gallon, \$0.19.

Fernandes (Manoel Ignacio). Jelloes, Villa Pouca de Aginar, Villa Real.

1474. Beans, white.

1475. Beans, runner.

A. P., 1,012 gallons. Per gallon, \$0.25.

Ferreira (João Dias). Vallongo, Porto.

1476. Beans, striped. Suzão.

Per gallon, \$0.29.

1477. Beans, red. Suzão.

Per gallon, \$0.20.

1478. Beans, black. Suzão.

Per gallon, \$0.31.

Ferreira (Manoel da Costa). Marvão, Portalegre.

1479. Beans, white, 1875.

A. P., 350 l. Per 14 l., \$0.98.

Fiuza (Domingos Antonio). Evora.

1480. Beans, "*frade*," 1875. Pereira, Evora.

A. P., 1,500 l. Per l., \$0.06.

Fonseca (Francisco da Costa Ramos Pinto da). Fronteira, Portalegre.

1481. Chic-pea, 1875.

Per 14.6 l., \$1.05.

Fonseca (Manoel Guedes da). Britiande, Lamego, Vizeu.

1482. Chic-peas.

A. P., 137 gallons. Per gallon, \$0.19.

Formosinho (José Maria Gomes). Serpa, Beja.

1483. Lentil, Spanish, 1875. Braciaes, Serpa.

A. P., 12,600 l. Per l., \$0.03.

Fragozo. S. Thiago de Cacem, Lisbon.

1484. Beans.

A. P., 4,600 l. Per 15.3 l., \$1.22.
Delivered at the port of Sines.

Freire (João Pereira). Penafiel, Porto.

1485. Beans, "*carinhas*." Quinta do Cavallum.

A. P., 44 gallons. Per gallon, \$0.24.

Gavanha (João). Marvão, Portalegre.

1486. Chic-pea, 1875.

A. P., 100 l. Per 14 l. \$1.05.

Geraldes (Manoel Vaz Preto). Loura, Castello Branco.

1487. Beans, "*frade*," 1875.

A. P., 9,300 l.

1488. Chic-pea, 1875.

A. P., 380 l.

Gomes (Antonio Luiz). Valença, Vianna do Castello.

1489. Beans, striped runners. Verdoejo.

Per lb., \$0.01.

Gomes (Antonio Xavier Corrêa). Sattam, Vizeu.

1490. Beans, white haricot.

A. P., 166 gallons. Per gallon, \$0.34.

Gomes (João Carlos). S. Salvador, Ilhavo, Aveiro.

1491. Beans, red.

1492. Beans, white, creeper.

1493. Beans, black, creeper.

1494. Beans, yellow, creeper.

- 1495. Beans, red striped.
- 1496. Beans, striped, "*Magalhao*."
- 1497. Beans, red, runner, "*Travesseiro*."
- 1498. Beans, striped, "*Freira*."
- 1499. Beans, red, runner, "*Ervilhote*."
- 1500. Beans, yellow striped.
- 1501. Beans, mixed colour.
- 1502. Beans, yellowish.
- 1503. Beans, yellow, runner.
- 1504. Beans, yellow.
- 1505. Beans.
- 1506. Beans, striped, large runner.
- 1507. Beans, yellow.
- 1508. Beans, red, "*ervilhote*."
- 1509. Beans, French, "*dominico*," runner,
- 1510. Beans, "*frade dominico*."
- 1511. Beans, "*fradico*."

Per gallon of the creeper beans, \$0.22.
Per gallon of the runner beans, \$0.24.

Gouveia (José dos Santos). Constança, Santarem.

- 1512. Beans, "*amarello*," 1875.
Per 13.6 l., \$0.55.
- 1513. Beans, white, 1875.
Per 13.6 l., \$0.66.
- 1514. Beans, "*encarnado*," 1875.
Per 13.6 l., \$0.66.
- 1515. Beans, "*frade*," 1875.
Per 13.6 l., \$0.44.
- 1516. Beans, "*de Santa Catharina*," 1875.
Per 13.6 l., \$0.66.
- 1517. Chic-pea, 1875.
Per 13.6 l., \$0.87.

1518. Beans, broad, 1875.

Per 13.6 l., \$0.40.

1519. Lupines, 1875.

Per 13.6 l., \$0.33.

1520. Spanish lentil, for cattle feeding, 1875.

Per 13.6 l., \$0.27

Grillo (Manoel Francisco). Ribeira de Niza, Portalegre.**1521.** Beans, "*feijao amarello*," 1875.

A. P., 800 l. Per 13.6 l., \$1.09.

1522. Beans, white, 1875.

A. P., 280 l. Per 13.6 l., \$1.09.

1523. Beans, "*roxo*," 1875.

A. P., 180 l. Per 13.6 l., \$1.31.

1524. Beans, "*Santa Catharina*," 1875.

A. P., 1,600 l. Per 13.6 l., \$0.87.

Guerra (Joaquim José da). Elvas, Portalegre.**1525.** Chic-pea, 1875.

Per l., \$0.10.

1526. Lentil, Spanish, 1875.

Per l., \$0.05.

Guerreiro (Antonio Manoel). Va. Nova de Cerveira, Vianna do Castello.**1527.** Beans, white haricot. Palmeira.

A. P., 84 gallons. Per gallon, \$0.26.

1528. Beans, yellow. Palmeira.

A. P., 29 gallons. Per gallon, \$0.39.

1529. Beans. Palmeira.

A. P., 27 gallons. Per gallon, \$0.39.

1530. Beans, "*tramello*." Palmeira.

A. P., 33 gallons. Per gallon, \$0.44.

Guimaraes (Victorino Barboza). Louzedo, Penafiel, Porto.

1531. Beans.

A. P., 133 gallons. Per gallon, \$0.19.

Inchado (José Antonio Dias). Marvão, Portalegre.

1532. Beans, black, 1875.

A. P., 560 l. Per 14 l., \$0.55.

Jeronymo Martins & Filhos. Chiado 13, 15, Lisbon.

1533. Beans, "*feijao*," 1875. Penhalonga, Cintra.

Per l., \$0.09.

1534. Beans, white dutch, 1875. Penhalonga, Cintra.

Per l., \$0.09.

1535. Beans, "*manteiga*," 1875. Penhalonga, Cintra.

Per l., \$0.09.

1536. Beans, white haricot, large, 1875. Goa.

Grower, Visconde de Bessone.

Joao Carlos Gomes & F. A. Marques de Moura.

S. Salvador, Ilhavo, Aveiro.

1537. Peas, "*de debulhar*," to shell. Valle de Ilhavo.

Per gallon, \$0.24

1538. Peas, "*de quebrar*," proper to use with the shell. Valle de Ilhavo.

Per gallon, \$0.48.

1539. Chic-peas. Valle de Ilhavo.

Per gallon, \$0.17.

1540. Beans, broad. Valle de Ilhavo.

1541. Lupines. Valle de Ilhavo.

Per gallon, \$0.17.

1542. Lentils, Spanish. Valle de Ilhavo.

Per gallon, \$0.17.

Joaquim Guilherme Vasconcellos & Silva. Elvas, Portalegre.

1543. Lentils, 1875. Quinta do Morgadinho, Alcaçova, Elvas.

Lacerda (José Aragão Costa). Aldeia Nova do Cabo, Fundão, Castello Branco.

1544. Beans, "*amendoa*," 1875.

A. P., 1,900 l. Per 15.9 l., \$0.87.

1545. Beans, "*carrapato amarello*," 1875.

Per 15.9 l., \$0.77.

1546. Beans, "*de conta*," 1875.

Per 15.9 l., \$0.77.

1547. Beans, "*roxo*," 1875.

1548. Beans, "*sarmados*," 1875.

1549. Beans, "*feijoca branca*," 1875.

1550. Beans, broad, "*acaria*," 1875.

A. P., 1,900 l. Per 15.9 l., \$0.66.

1551. Chic-pea, 1875. Pombal, Fundao.

A. P., 1,900 l. Per 15.9 l., \$1.09.

Lapa (Joaquim Pereira). Sernacelhe, Vizeu.

1552. Beans, white.

A. P., 156 gallons. Per gallon, \$0.29.

Leao (José Maria Carneiro). Figueiro, Paços de Ferreira, Porto.

1553. Beans, yellow.

1554. Beans, white.

1555. Beans, striped.

1556. Beans, canary yellow.

Leitao (Alberto). Penacova, Coimbra.

1557. Beans, "*bernardo*."

1558. Beans, "*caiado*."

A. P., 625 gallons. Per gallon, \$0.22.

1559. Beans, "*feijoca*."

A. P., 491 gallons. Per gallon, \$0.22.

1560. Beans, "*sete semanas*."

A. P., 313 gallons. Per gallon, \$0.24.

Leitao (Alberto). Penacova, Coimbra.

1561. Chic-peas.

A. P., 6,257 gallons. Per gallon, \$0.22.

Leite (Dr. Antonio Bernardo d'Oliveira). S. Nicolau, Cabeceiras de Basto, Braga.

1562. Beans, white. Mourigo.

1563. Beans, runners. Mourigo.

Per gallon, \$0.23.

Leite (João Baptista d'Araujo). Mirandella, Bragança.

1564. Chic-peas.

A. P., 666 gallons.

Leite (Joaquim Maria Felgueiras). Mogadouro, Bragança.

1565. Chic-peas.

A. P., 68 gallons. Per gallon, \$0.39.

Lemos (João Goncalves de). Louzan, Coimbra.

1566. Beans, white, "*achatado*."

1567. Beans, yellow, runner.

1568. Beans, "*mochó*."

1569. Beans, "*descorado*."

1570. Beans, white.

Per gallon, \$0.21.

Lessa (Dr. Antonio dos Santos). Leça do Balio, Bouças, Porto.

1571. Beans, yellow, round.

Per gallon \$0.29.

1572. Beans, white, large and long.

Per gallon, \$0.39.

Lima (Antonio Joaquim Fernandes). Villa Nova de Cerveira, Vianna do Castello.

1573. Beans. Outeiral.

A. P., 133 gallons. Per gallon, \$0.44.

Lobo (José Maria). Quinta da Ponte, Guarda.

- 1574. Beans, "*amarellinho*," stringless, 1875.
- 1575. Beans, yellow, stringless, 1875.
- 1576. Beans, yellow, "*vassoura*," 1875.
- 1577. Beans, "*assario*," 1875.
- 1578. Beans, white, black-eyed, 1875.
- 1579. Beans, "*cor de cana*," 1875.
- 1580. Beans, "*negro*," stringless, 1875.
- 1581. Beans, red, "*vassoura*," 1875.

Lopes (Jacintho). Elvas, Portalegre.

- 1582. Beans, 1875. Ferradores, St. Ildefonso, Elvas.
A. P., 10,000 l. Per l., \$0.04.
- 1583. Chic-pea, 1875. Ferradores, St. Ildefonso, Elvas.
A. P., 5,000 l. Per l.; \$0.07.

Lopes (José Ramos). Airo, Barcellos, Braga.

- 1584. Beans, yellow. Airo.
- 1585. Beans, white. Airo.

Loureiro (Antonio Lopes). Amorim, Povia de Varzim, Porto,

- 1586. Beans, large striped.
Per gallon, \$0.26.
- 1587. Beans, "*Mulatinho*."
Per gallon, \$0.24.

Macedo, Junior (Ventura Luiz de). Rua de S. João da Praça, 77, Lisbon.

- 1588. Beans, white.
Per l., \$0.06.
- 1589. Beans, yellow.
Per l., \$0.06.
- 1590. Beans, "*frade*."
Per l., \$0.04.

1591. Beans, "*mulatinho*."

Per l., \$0.07.

1592. Beans, black.

Per l., \$0.08.

1593. Beans, "*rajado*."

Per l., \$0.05.

1594. Beans, "*vermelhinho*."

Per l., \$0.06.

1595. Beans, red.

Per l., \$0.07.

1596. Chic-pea.

Per l., \$0.07.

Macedo Pinto (Joaquim Ferreira de). Taboaço, Vizeu.

1597. Beans, "*farta velhaco*."

1598. Beans, yellow.

1599. Beans, "*meia cara*."

1600. Beans, mixed colour.

1601. Beans, black-eyed.

1602. Beans, purple, "*ervilhoto*."

1603. Beans, red, creepers.

1604. Beans, mulatto.

1605. Beans, "*vallouro, ervilhoto*."

Machado (Domingos Lopes). Amorim, Povia de Varzim, Porto.

1606. Beans, red. Cadilho.

Per gallon, \$0.29.

Magalhaes (Francisco Thiago). Sinde, Taboa, Coimbra.

1607. Beans, creeper, yellowish.

A. P., 2,444 gallons:

Magalhaes (Luiz Antonio de). Aldea Nova do Cabo, Fundão, Castello Branco.

1608. Beans, white, 1875.

Maia (José Gomes). Amorim, Povia de Varzim, Porto.

1609. Garlick. Averomar.

Per each string of 100 heads, \$0.21.

Maia (Manoel d'Azevedo). Fajozes, Villa do Conde, Porto.

1610. Beans, black.

Per gallon, \$0.34.

1611. Beans, red.

Per gallon, \$0.34.

1612. Beans, yellow.

Per gallon, \$0.29.

1613. Beans, light yellow.

Per gallon, \$0.31.

Marreco (Miguel Antunes). Miranda do Corvo, Coimbra.

1614. Beans. white, creepers.

1615. Beans, yellow, runners.

1616. Beans, runners.

1617. Beans, "*frade*."

A. P., 197 gallons. Per gallon, \$0.21.

Martins (Anselmo José). Eiro, Boticas, Villa Re

1618. Beans, white, "*farta velhacos*."

A. P., 15 gallons. Per gallon, \$0.29.

1619. Beans, white.

A. P., 15 gallon. Per gallon, \$0.29.

1620. Beans, yellow, "*Sete semanas*."

A. P., 15 gallons. Per gallon, \$0.29.

Martins (Joaquim). Leça do Balio, Boucas, Port

1621. Beans, small and round.

Per gallon, \$0.29.

1622. Beans, "*Fradinho*."

Per gallon, \$0.21.

1623. Beans, small yellow.

Per gallon, \$0.24.

Martins, Jr. (Manoel José). Amorim, Povoá de Varzim, Porto.

1624. Beans. Cadilhe.

Per gallon, \$0.29.

Mattos (Antonio Mendes de). Alpedrinha, Fundão, Castello Branco.

1625. Beans, "*faia*," 1875. Nogueirão Fundão.

Per l., \$0.09.

1626. Beans, "*rico*," 1875. Nogueirão Fundão.

Per l., \$0.09.

1627. Beans, green, 1875. Nogueirão Fundão.

Per l., \$0.11.

1628. Chic-pea, 1875. Nogueirão Fundão.

A. P., 160,000 l. Per l., \$0.11.

Mattos (Manoel Antonio de). Campo Maior, Portalegre.

1629. Chic-pea, 1874. Defeza de S. Pedro, Campo Maior.

Per 14 l., \$1.74.

Mattos (Manoel Henriques de). Goés, Coimbra.

1630. Beans, yellow. Goes.

Per gallon, \$0.34.

Meira (Mathias). Ribeira de Niza, Portalegre.

1631. Beans, white, 1874.

A. P., 200 l. Per 13.6 l., \$1.53.

1632. Chic-pea, 1875.

A. P., 560 l. Per 13.6 l., \$1.20.

Mello (Antonio Machado de Souza). S. Sebastião, Ponta Delgada.

1633. Beans, yellow, 1875.

1634. Beans, small, yellow, 1875.

1635. Beans, white, haricot, 1875.

1636. Beans, "*carrapato*," 1875.

1637. Beans, "*encarnado*," 1875.

Per 15 l., \$0.87 to \$0.88.

Mello Bento de Castro Coelho e). S. Thiago, Soure, Coimbra.

1638. Beans, white. Soure.

Mendes (Casimirio Esteves). Aviz, Portalegre.

1639. Beans, yellow, 1875. Ervedal, Aviz.

A. P., 900 l. Per l., \$0.18.

Mendes (Raymundo José Soares). Abrantes, Santarem.

1640. Beans, yellow, 1875.

A. P., 4,000 l. Per l., \$0.05.

1641. Beans "*arroz*."

1642. Beans, white, 1875.

A. P., 7,000 l. Per l., \$0.06.

1643. Beans, black, 1875.

A. P., 5,000 l. Per l., \$0.04.

1644. Beans, "*Santa Catharina*," 1875.

A. P., 5,000 l. Per l., \$0.05.

1645. Chic-pea, 1875.

A. P., 8,000 l. Per l., \$0.06.

Menezes (Jose de Vasconcellos Carneiro.) Marco de Canavezes.
Porto.

1646. Beans, "*canaris*." Quinta.

1647. Beans, striped. Quinta.

1648. Beans, striped. Quinta.

1649. Beans, white. Quinta.

1650. Beans, black-eyed. Quinta.

1651. Beans, small white. Quinta.

1652. Beans, small striped. Quinta.

1653. Beans, yellow. Quinta.
 1654. Beans, yellowish. Quinta.
 1655. Beans, flesh colored. Quinta.
 1656. Beans, black. Quinta.
 1657. Beans, "*frade*." Quinta.

Miranda (Antonio Augusto Lobo de). Lagos, Faro.

1658. Lentil, Spanish, 1875. Armeijoeira, Lagos.
 A. P., 700 l. Per 14 l., \$0.66.
 1659. Beans, broad, 1875. Armeijoeira, Lagos.
 A. P., 21,000 l. Per 14 l., \$0.55.
 1660. Lupines, 1875.
 A. P., 1,000 l. Per 14 l., \$0.22.

Miranda (Joaquim Lobo de). Lagos, Faro.

1661. Beans, broad, 1875. Moinho do Azeite, Lagos.
 A. P., 4,000 l. Per 14 l., \$0.66.
 1662. Lentils, Spanish, 1875. Moinho do Azeite, Lagos.
 A. P., 7,000 l. Per 14 l., \$0.77.

Mira (José Paulo de). Evora.

1663. Beans. "*raiado*," 1874. Provença, Evora.
 A. P., 200 l. Per l., \$0.11.
 1664. Lupines, 1875. Provença, Evora.
 A. P., 10,000 l. Per l., \$0.02.

Moniz (Antonio Bernardo da Fonseca). Baraçal, Cellorico, Guarda.

1665. Beans, yellow, 1875.
 Per 963 l., \$39.14.
 1666. Beans, white, 1875.
 Per 963 l., \$39.14.
 1667. Beans, white, black-eyed, 1875.
 Per 963 l., \$39.14.

1668. Beans, "*rajado*," 1875.

Per 963 l., \$39.14.

1669. Beans, red, 1875.

Per 963 l., \$32.61.

Monteiro (Francisco Vaz). Ponte de Sor, Portalegre.

1670. Beans, "*Santa Catharina*," 1875. Quinta Murta, Ponte de Sor.

A. P., 3,000 l. Per 14.8 l., \$0.87.

1671. Beans, "*frade*," 1875. Quinta do Bispo, Ponte de Sor.

A. P., 5,000 l. Per 14.8 l., \$0.49.

Montoso (André de Brito). Monforte, Portalegre.

1672. Beans, broad, 1875. Pombal, Monforte.

A. P., 10,000 l. Per l. \$0.04.

Moreira, Jr. (Domingos). Leça do Balio, Boucas, Porto.

1673. Beans, striped, small.

Per gallon, \$0.26.

1674. Beans, "*mulatto*."

Per gallon, \$0.29.

Moreira (Luiz José). Lanudos, Povoá de Varzim, Porto.

1675. Beans, striped, "*sete semanas*."

Per gallon, \$0.29.

Morgado (João Alves). St. Margarida, Constança, Santarém.

1676. Beans, yellow, 1875.

Per 13.6 l., \$0.55.

1677. Beans, white haricot, 1875.

Per 13.6 l., \$0.66.

1678. Beans, "*frade*," 1875.

Per 13.6 l., \$0.44.

1679. Chick-pea, 1875.

Per 13.6 l., \$0.87.

1680. Beans, broad, 1875.

Per 13.6 l., \$0.40.

1681. Lupines, 1875.

Per 13.6 l., \$0.33.

Morom (João Antonio Martins). Vianna do Alemtejo, Evora.

1682. Beans, broad, 1875.

Per l., \$0.04.

Motta (Abel Maria). Rabação, Penella, Coimbra.

1683. Chic-peas.

Motta (Anacleto da Fonseca). Sardoal, Santarem.

1684. Beans, "*arroz*," 1875.

Per l., \$0.06.

1685. Beans, "*mata fome*," 1875.

Per l., \$0.06.

1686. Beans, broad, "*assaria*," 1875.

Per l., \$0.06.

1687. Beans, broad, "*tremoceira*," 1875.

Per l., \$0.05

Mourao (Victorino F. C.). Lordello, Villa Real.

1688. Beans, large white. Lordello.

A. P., 100 gallons. Per gallon, \$0.30.

1689. Beans, striped, "*ervilhote*." Lordello.

A. P., 167 gallons. Per gallon, \$0.27.

1690. Beans, yellow, "*ervilhote*." Lordello.

A. P., 133 gallons. Per gallon, \$0.31.

Mourato (Mathias). Alpalhão, Niza, Portalegre.

1691. Beans, "*frade*," 1875.

A. P., 9,000 l. Per 15 l., \$0.76.

1692. Beans, "*de St. Catharina*," 1875.

A. P., 4,500 l. Per 15 l., \$1.09.

Moutinho (Joaquim Thomé). Gondomar, Porto.

1693. Beans. Villa Cova, Rio Tinto.

A. P., 111 gallons. Per gallon, \$0.29.

Neves Filho (Dr. Adelino). St. Antonio dos Olivares, Coimbra.

1694. Beans, white. Malavada.

Neves (Francisco Xavier). Azinholo, Mogadouro, Bragança.

1695. Chic-peas.

A. P., 137 gallons. Per gallon, \$0.39.

Neves (José Marques da). Vallongo, Porto.

1696. Beans, red. Suzão.

Per gallon, \$0.34.

1697. Beans, striped. Suzão.

Per gallon, \$0.29.

Novaes (Antonio José). S. Nicolau, Cabeceiras de Basto, Braga.

1698. Beans, yellow. Encusteiras.

Per gallon, \$0.23.

Oliveira (Fortunato Antonio). Goes, Coimbra.

1699. Beans, "*fradinho*." Chão do Rio.

Per gallon, \$0.24.

Oliveira (Verissimo Ferreira Annes de). Mont, Alvo, Constança, Santarem.

1700. Beans.

Per 13.6 l., \$0.66.

1701. Beans, "*frade*," 1875.

Per 13.6 l., \$0.44.

Osorio (Alvaro de Azevedo). Tarouca, Vizeu.

1702. Beans, "*fradinho*." Arguedeira.

Per gallon, \$0.15.

1703. Beans, Grey. Arguedeira.

Per gallon, \$0.19.

Ozorio (Manoel d'Azevedo Ferrão). Alpedrinha, Fundão, Castello Branco.

1704. Beans, white, 1875.

Palmeiro (Xavier Rozado). Alter do Chão, Portalegre.

1705. Beans, broad, 1875.

A. P., 1,200 l. Per l., \$0.06.

Pedroza (Maria José Lopes). Lavos, Figueira da Foz, Coimbra.

1706. Beans, white.

1707. Beans, red striped.

1708. Beans, yellow.

1709. Beans, purple, "*ervilhote*."

1710. Beans, white.

1711. Beans, small white.

1712. Beans, yellow striped, "*ervilhote*."

1713. Beans, bi-coloured, "*ervilhote*."

1714. Beans, "*mulato ervilhote*."

1715. Beans, purple striped.

1716. Beans, grey striped.

1717. Beans, small, "*frade*."

1718. Beans, large, "*frade*,"

1719. Beans, large purple striped, runners.

1720. Beans, striped mulato.

1721. Chic-peas.

1722. Beans, broad.

1723. Lupines.

Pereira (José Agostinho Mancio). S. Thiago de Cacem, Lisbon.

1724. Beans, 1875.

A. P., 4,600 l. Per 15.3 l., \$1.22.

1725. Beans, "*frade*," 1875.

A. P., 3,000 l. Per 15.3 l., \$0.68.
Delivered at the port of Sines

Pereira (José Geraldo de Sa). Freches, Trancozo, Guarda.

1726. Beans, white, 1875.

Pinto (Antonio Marques). Villa Boim, Elvas, Portalegre.

1727. Chic-pea, 1875.

A. P., 8,000 l. Per 13.4 l., \$1.30.

Pinto (Antonio Rodrigues). S. Bartholomeu, Coimbra.

1728. Beans, broad.

Per gallon, \$0.17.

1729. Chic-peas.

Per gallon, \$0.24.

1730. Lupines.

Per gallon, \$0.17.

1731. Beans, "*frade*."

Per gallon, \$0.22.

1732. Beans, striped.

Per gallon, \$0.29.

Pinto (Augusto Leal de Gouvea). Miranda do Corvo, Coimbra.

1733. Beans, "*frade*." Godinella.

A. P., 179 gallons. Per gallon, \$0.21.

Pinto (Clemencia). Villa Boim, Elvas, Portalegre.

1734. Chic-pea, 1875.

A. P., 13,000 l. Per 13.4 l., \$1.30.

Pinto (Joaquim Marques). Villa Boim, Elvas, Portalegre.

1735. Beans, yellow, 1875. Different localities, Elvas.

A. P., 12,000 l. Per 13.3 l., \$1.31.

1736. Beans, white, 1875.

A. P., 12,000 l. Per 13.3 l., \$1.31.

1737. Chic-pea, 1875.

A. P., 10,700 l. Per 13.3 l., \$1.31.

Pinto (Luiz Marques). Villa Boim, Elvas, Portalegre.

1738. Beans, yellow, 1875. S. João Baptista, Elvas.

A. P., 16,000 l. Per 13.4 l., \$1.30.

1739. Beans, white, 1875. S. João Baptista, Elvas.

A. P., 4,800 l. Per 13.4 l., \$1.30.

Pimentel (Antonio Augusto). Castello Branco, Mogadouro, Bragança.

1740. Chic-peas. Eiras.

A. P., 40 gallons. Per gallon, \$0.39.

Pimentel (Antonio Augusto de Menezes). Castello Branco, Magadouro, Bragança.

1741. Lupines. Eiras.

A. P., 111 gallons. Per gallon, \$0.10.

Pimentel (José Reis). Povia e Meadas, Portalegre.

1742. Chic-pea, 1875. Herdade do Pereira, Marvão.

A. P., 800 l. Per l., \$0.06.

Poiares (Dr. Antonio José da Silva). Cantanhede, Coimbra.

1743. Beans, yellow, runners.

1744. Beans, white, haricot.

Per gallon, \$0.22.

Pygnatelli (José da Cunha). Trinta, Guarda.

1745. Beans, yellow, 1875.

1746. Beans, white, haricot, 1875.

1747. Beans, black-eye, 1875.

Queiroz (José de Sequeira Pinto), S. Sebastião de Darque, Vianna do Castello.

1748. Beans, striped, runner.

Per gallon, \$0.40.

1749. Beans, yellow, runner.

Per gallon, \$0.40.

1750. Beans, purple, runner.

Per gallon, \$0.40.

1751. Beans, pearl, runner.

Per gallon, \$0.40.

1752. Beans, bi-coloured.

Per gallon, \$0.39.

1753. Beans, white, "*vassoura*."

Per gallon, \$0.39.

1754. Beans, red, "*vassoura*."

Per gallon, \$0.39.

1755. Beans, white.

Per gallon, \$0.34.

1756. Beans, yellow.

Per gallon, \$0.29.

1757. Beans, black.

Per gallon, \$0.29.

1758. Beans, small, black-eyed.

Per gallon, \$0.24.

Ramires (Dr. José Peres). S. Thiago de Cacem, Lisboa.

1759. Beans, yellow, 1875.

A. P., 900 l. Per 15.3 l., \$1.33.

1760. Beans, yellow, 1875.

A. P., 900 l. Per 15.3 l., \$1.33.
Delivered at the port of Sines.

Rangel (Manoel de Sousa). Guilhufe, Penafiel Porto.

1761. Beans, "*sete semanas*." Quinta do Souto.

A. P., 102 gallons. Per gallon, \$0.24.

1762. Beans, red. Quinta do Souto.

A. P., 102 gallons. Per gallon, \$0.19.

1763. Beans, yellow. Quinta do Souto.

A. P., 4,444 gallons. Per gallon, \$0.19.

1764. Beans striped, runners. Quinta do Souto.

A. P., 66 gallons. Per gallon, \$0.24.

Reis (Dr. Antonio Simoés dos). Condeixa, Coimbra.

1765. Beans, yellow, runner. Boiça, Barroca, Cortiçado.

Per gallon, \$0.24.

1766. Beans, striped. Boiça, Barroca, Cortiçado.

1767. Beans, "*mochó*."

Per gallon, \$0.22.

1768. Beans, "*sette semanas*." Boiça, Barroca, Cortiçado.

Per gallon, \$0.29.

1769. Beans, French beans, "*ervilhar*." Boiça, Barroca, Cortiçado.

Per gallon, \$0.24.

1770. Beans, yellow French beans. Boiça, Barroca, Cortiçado.

Per gallon, \$0.29.

1771. Beans, white French beans. Boiça, Barroca, Cortiçado.

Per gallon, \$0.29.

Ribas (Simão). Guarda.

1772. Beans, yellow, 1875. Cavadoides, Guarda.

1773. Beans, "*arroz*," 1875. Cavadoides, Guarda.

1774. Beans, white, 1875. Cavadoides, Guarda.

1775. Beans, black-eyed, 1875. Cavadoides, Guarda.

1776. Beans, "*cor de carne*," 1875. Cavadoides, Guarda.

1777. Beans, "*frade*," 1875. Cavadoides, Guarda.

1778. Beans, "*rajado*," 1875. Cavadoides, Guarda.

1779. Beans, red, 1875. Cavadoides, Guarda.

1780. Chic-pea, 1875. Cavadoides, Guarda.

A. P., 700 l. Per 14.3 l., \$0.77.

1781. Garlic, 1875. Cavadoides, Guarda.

1782. Onions, 1875. Cavadoides, Guarda.

Ribeiro (Joaquim Lopes). Carrazeda d'Anciães, Bragança.

1783. Beans.

A. P., 333 gallons. Per gallon, \$0.34.

Rijo (Filippe de Jesus). Elvas, Portalegre.

1784. Chic-pea, 1875. Herdade da Torre das Arcas, Elvas.

A. P., 1,000 l. Per l., \$0.09.

Risques (Augusto). Aviz, Portalegre.

1785. Beans, broad, 1875. Alconego, Aviz.

A. P., 60,000 per l. Per l., \$0.07.

Roquette (José Ferreira). Salvaterra de Magos, Santarem.

1786. Beans, white, 1875. Paul de Magos, Salvaterra.

Per 13.8 l., \$0.87.

1787. Beans, "*frade*," 1875. Paul de Maogos, Salvaterra.

Per 13.8 l., \$0.48.

Sa' (Antonio Alves do Couto e). Germunde, Maia, Porto.

1788. Beans, white.

A. P., 308 gallons. Per gallon, \$0.24.

Salgado (Julio Bivar d'Azevedo). Sardoal, Santarem.

1789. Beans, "*manteiga*," 1875.

Per l., \$0.08.

Salgado (D. Marianna Roza). Lanudos, Pova de Varzi

1790. Beans, red.

Per gallon, \$0.21.

Sampayo (Alexandre Tavares de Mello). Guada.

1791. Beans, yellow, 1875.

1792. Beans, white, 1875.

1793. Beans, white, stringless, 1875.

1794. Beans, "*frade*," 1875.

1795. Beans, "*pardo*," 1875.

1796. Beans, red, 1875.

1797. Beans, red, stringless, 1875.

1798. Chie-pea, 1875.

A. P., 29,600 l. Per 14.8 l., \$1.09.

Santos (Antonio Joaquim dos). Vianna do Alemtejo, Evora.

1799. Beans, yellow, 1875.

Per l., \$0.09.

1800. Beans, "*frade*," 1875.

Per l., \$0.04.

1801. Beans, "*rajado*," 1875.

Per l., \$0.04.

Santos (Aseeneio José dos). Valença do Minho, Vianna do Castello.

1802. Beans, white, long.

A. P., 300 l. Per l., \$0.46.

1803. Beans, red, long "*terrestre*."

A. P., 300 l. Per l., \$0.46.

1804. Beans, white-eyed, "*de trepar*."

A. P., 800 k. Per k., \$0.19

1805. Beans, yellow, "*de trepar rajado*."

A. P., 800 k. Per k., \$0.19.

1706. Beans, "*rajado do campo*)." .

A. P., 500 l. Per l., \$0.37.

1807. Beans, "*fradincho*."

A. P., 50 l. Per l., \$0.28,

1808. Beans, broad common.

A. P., 800 k. Per k., \$0.65.

1809. Peas, runner, "*ervilha trepadeira*."

A. P., 400 k. Per k., \$0.19.

1810. Peas, "*ervilha anano de debulhar*."

A, P., 300 k. Per k., \$0.19.

1811. Beans, "*frade*."

1812. Beans, white.

- 1813. Beans, white long.
- 1814. Beans, red, "*rajado*," red.
- 1815. Beans, "*pardo rajado*."
- 1816. Beans, yellow "*rajado ervilhete*."
- 1817. Beans, yellow.

Santos (Ricardo Joaquim Ferreira). S. Martinho do Campo, Vallongo, Porto.

- 1818. Beans, white.
Per gallon, \$0.32.

Saraiva (Francisco Martins). Belmonte, Castello Branco.

- 1819. Beans, yellow, 1875.
Per 17 l., \$0.53.
- 1820. Beans, "*amendoa*," 1875.
Per 17 l., \$0.66.
- 1821. Beans, "*amendoa da horta*," 1875.
Per 17 l., \$0.66.
- 1822. Beans, "*chicharo*," 1875.
Per 17 l., \$0.40.
- 1823. Beans, "*meia cara de horta*," 1875.
Per 17 l., \$0.55.
- 1824. Beans, "*St. Antonio de horta*," 1875.
Per 17 l., \$0.55.
- 1825. Beans, "*vassouda rujada*," 1875.
Per 17 l., \$0.53.
- 1826. Beans, red, 1875.
Per 17 l., \$0.66.
- 1827. Chic-pea, 1875.
Per 17 l., \$0.66.
- 1828. Beans, broad, 1875.
Per 17 l., \$0.40.
- 1829. Onions, 1875.
Per bundle, \$0.14.

Seixas (José Maria Ayres de), Gavião, Portalegre.

1830. Beans, "*frade*," 1875. Vallas, Gavião.

A. P., 200 l. Per l., \$0.06.

Sequeira Freira (Amancio Antonio de). Alemquer, Lisbon.

1831. Beans, white, 1875. Quinta do Bairro, Alemquer.

1832. Beans, "*fava*," 1875. Quinta do Bairro, Alemquer.

Silva (Antonio José). Leça do Balio, Bouças, Porto.

1833. Beans, red.

Per gallon, \$0.31.

Silva (Antonio José da). Salvaterra de Magos.

1834. Chic-pea, 1875.

Per 13.8 l., \$0.87.

Silva (Antonio José de Souza e). Vallongo, Porto.

1835. Beans, yellow.

Per gallon, \$0.24.

1836. Onions.

Per string of 25 onions, \$0.21.

Silva (Joaquim Ribeiro da). Vallongo, Porto.

1837. Beans, white.

Per gallon, \$0.32.

1838. Beans, yellow.

Per gallon, \$0.29.

1839. Beans, green, runner.

Per gallon, \$0.34.

Silva (Joaquim Javares da Cruz e). Aldeia da Matta, Crato, Portalegre.

1840. Beans, "*frade*," 1875.

A. P., 8,300 l. Per l., \$0.06.

1841. Beans, broad, 1875.

A. P., 8,300 l. Per l., \$0.04.

Silva (José Antonio da). Leça do Balio, Bouças, Porto.

1842. Beans black.

Per gallon, \$0.29.

Silva (José Nunes da). Elvas, Portalegre.

1843. Beans, broad, 1875. Barbacéna, Elvas.

Silva (Marcellino Ferreira da). Lisbon.

1844. Beans, white, 1875. Barquinha.

Per l., \$0.07.

1845. Chic-pea, 1875. Barquinha.

Per l., \$0.07.

Soares (José Bernardino) Cortiço, Cellorico, Guarda.

1846. Beans, "*encarnado*," 1875.

1847. Chic-pea, 1875.

Soares (M. E. d'Oliveira). Evora.

1848. Beans, 1875. Serranheira, Monte Mor-o-Novo.

A. P., 500 l. Per l., \$0.11.

1849. Beans, "*raiado*," 1875. Serranheira, Monte Mor-o-Novo.

A. P., 500 l. Per l., \$0.11.

1850. Beans, yellow, 1875. Serranheira, Monte Mor-o-Novo.

A. P., 500 l. Per l., \$0.11.

1851. Beans, "*frade*," 1875. Monte Aldéa Vedigão, Estremoz.

A. P., 1,000 l. Per l., \$0.05.

1852. Chic-pea, 1875. Pero-Marca, Evora.

A. P., 300 l. Per l., \$0.08.

1853. Lupines, 1875. Mogos, Evora.

A. P., 17,200 l. Per l., \$0.02.

1854. Beans, broad.

A. P., 8,700 l. Per l., \$0.04.

Sobrinho (Rafael Baptista). Alvito, Beja.**1855.** Beans, broad, 1875.

Per l., \$0.04.

Souto (Dr. Antonio Duarte da Cunha). Freixinho, Moimenta da Beira Vizeu.**1856.** Beans, white.

A. P., 444 gallons. Per gallon, \$0.32.

1857. Beans, white.

A. P., 444 gallons Per gallon, \$0.32.

Souza (Manoel Paulo de). Miranda do Douro, Bragança.**1858.** Chic-peas.

A. P., 97 gallons. Per gallon, \$0.31.

Souza (José Luiz Rodrigues de). Verdoejo, Valença, Vianna do Castello**1859.** Beans white, round.

Per gallon, \$0.22.

1860. Beans, mixed colour, runners.

Per lb., \$0.01.

Souza (Manoel Lopes de). Guarda.**1861.** Beans, yellow, 1875. Montanheira, Guarda.

A. P., 1,500 l. Per l., \$0.05.

1862. Beans, yellow, stringless," 1875. Quinta do Ronfrio, Guarda.

A. P., 1,000 l. Per l., \$0.05.

1863. Beans, white, 1875. Quinta do Ronfrio, Guarda.

A. P., 1,500 l. Per l., \$0.05.

1864. Beans, red, 1875. Quinta do Ronfrio, Guarda.

A. P., 1,000 l. Per l., \$0.05.

1865. Beans, "*frade*," 1875. Montanheira, Guarda.

A. P., 1,200 l. Per l., \$0.04.

1866. Beans, "*rajado*," 1875. Montanheira, Guarda.

A. P., 900 l. Per l., \$0.05.

1867. Beans, red, stringless, 1875. Quinta do Ronfrio, Guarda.

A. P., 1,200 l. Per l., \$0.05.

1868. Chic-pea, 1875. Montanheira, Guarda.

A. P., 700 l. Per l., \$0.06

Souza (Pedro Augusto Pereira Abreu e). Santa Marinho, Ribeira da Pena, Villa Real.

1869. Beans, "*frade*." Senre, Pereiro e Friume.

A. P., 111 gallons. Per gallon, \$0.24.

1870. Beans, yellow. Senre, Pereiro e Friume.

A. P., 155 gallons. Per gallon, \$0.34.

1871. Beans, striped. Senre, Pereiro e Friume.

A. P., 222 gallons. Per gallon, \$0.34.

1872. Beans, "*promissao*." Senre, Pereiro e Friume.

A. P., 66 gallons. Per gallon, \$0.34.

Tavares (Antonio José). Covilho, Castello, Branco.

1873. Beans, white, 1875.

A. P., 3,000 l. Per l., \$0.05.

1874. Beans, "*frade*," 1875.

A. P., 6,000 l. Per l., \$0.05.

1875. Beans, "*rajado*," 1875.

A. P., 600 l. Per l., \$0.05.

1876. Beans, red, 1875.

A. P., 1,000 l. Per l., \$0.07.

1877. Beans, white, large, 1875.

A. P., 500 l. Per l., \$0.09.

1878. Chic-pea, 1875.

A. P., 400 l. Per l., \$0.07.

1879. Lentils, 1875.

A. P., 100 l. Per l., \$0.07.

1880. Onions, 1875.

A. P., 10,000 l. Per hundred, \$0.55.

Torres (Bernardinho José). Novaes, Pova de Varzim, Porto.

1881. Garlick. Aguçadoura.

Per each string of 100 heads, \$0.21.

Varella Junior José Gomes). Serpa, Beja.

1882. Beans, broad, 1874. Memihe, St. Maria, Serpa.

A. P., 12,000 l. Per l., \$0.07.

Vasconcellos (Dr. Manoel Quaresma). Condeixa, Coimbra.

1883. Chic-peas, 1st quality.

1884. Chic-peas, 2d quality.

Vaz (Eduardo Augusto da Cruz). Castello Branco.

1885. Beans, white.

1886. Beans, white.

1887. Chic-pea.

Veiga (José Mendes da). Covilhã, Castello Branco.

1888. Beans, yellow, "*castelhano*," 1875. Quinta do Refugio, Covilhã.

1889. Beans, white, black-eyed, 1875. Quinta do Refugio, Covilhã.

1890. Beans, "*de fouce*," 1875. Quinta do Refugio, Covilhã.

1891. Beans, small, 1875. Quinta do Refugio, Covilhã.

1892. Beans, "*vassoura*," 1875. Quinta do Refugio, Covilhã.

1893. Beans, red, 1875. Quinta do Refugio, Covilhã.

1894. Beans, white. Quinta do Refugio, Covilhã.

1895. Lentils, 1875.

1896. Pumpkins, "*Abobora chila*."

Veiga (Dr. Francisco Antonio). Goes, Coimbra.

1897. Beans, striped. Ervista do Ribeiro.

Per gallon, \$0.34.

Vieira (Venancio Dias de Figueiredo). Eixo, Aveiro.

1898. Beans, runner.

A. P., 8 gallons. Per gallon, \$0.24.

Villar (Manoel Pereira). Torroso, Pova de Varzim, Porto.

1899. Beans, white. Villar.

Per gallon, \$0.24.

Visconde de Moimenta da Beira. Moimenta da Beira, Vizeu.

1900. Beans, white. Faia Moimenta.

A. P., 155 gallons. Per gallon, \$0.63.

Visconde de Guedes. Evora.

1901. Beans, white, 1875. Fonte Santa, S. Sebastião da Giesteira.

A. P., 440 l. Per 8.7 l., \$2.18.

1902. Beans, "*amarello*," 1875. Fonte Santa, S. Sebastião da Giesteira.

A. P., 530 l. Per 8.7 l., \$1.30.

1903. Beans, "*rnjado*," 1875. Fonte Santa, S. Sebastião da Giesteira.

A. P., 530 l. P. 8.7 l. \$1.74.

Viuva Marques & Filhos. Ruadas Pedras Negras, Lisbon.

1904. Beans, broad, 1875. Ribatejo.

Zorro (João José da Matta). Serpa, Beja.

1905. Chic-pea, 1875. Morgandinha, Serpa.

A. P., 50,000 l. Per l., \$0.08.

CLASS 622.—Roots and Tubers.

Andrade. (Francisco Bernardino d'Almeida). Cellorico, Guarda.

1906. Potatoes, yellow, 1875.

Per 963 l., \$9.80.

1907. Potatoes, red, 1875.

Per 963 l., \$9.80.

Costa (Antonio Ferreira). Villa Chã, Cangueiros, Mandim, Vizeu.

1908. Potatoes.

Per lb., \$0.01.

Figueiredo (José Paulo e Jixeira de). Matheus, Villa Real.

1909. Potatoes.

A. P., 55,000 lbs.

Grillo (Manoel Francisco). Ribeira de Niza, Portalegre.

1910. Potatoes, 1875.

A. P., 1,800 k. Per 15 k., \$0.27.

Lacerda (José Aragão Costa). Aldeia Nova do Cabo, Fundão, Castello Branco.

1911. Potatoes, yellow, 1875. Abbadia, Fundão.

A. P., 9,500 l. Per l., \$0.03.

1912. Potatoes, seedlings, 1875. Pombal, Fundão.

A small quantity on sale.

Magalhaes (Luiz Antonio de). Aldeia Nova do Cabo, Fundão Castello Branco.

1913. Potatoes, 1875.

A. P., 67,000 l. Per 15.9 l., \$0.22.

Monteiro (Julio Pereira). Villa Fernando, Guarda.

1914. Potatoes, white, 1875.

1915. Potatoes, yellow 1875.

1916. Potatoes, red, 1875.

A. P., 143,00 l. Per 14.3 l., \$0.27.

Ribas (Simão). Guarda.

1917. Potatoes, white, 1875. Cavadoide, Guarda.

1918. Potatoes, long, 1875. Cavadoide, Guarda.

1919. Potatoes, black, 1875. Cavadoide, Guarda.

Risques (Augusto). Aviz, Portalegre.

1920. Potatoes, 1875. Alconego, Aviz.

A. P., 1,500 l. Per k., \$0.04.

Salgado (Julio Bivar d'Azevedo). Sardoal, Santarem.

1921. Potatoes, 1875.

Per 15 k.. \$0.66.

Soura (Manoel Lopes de). Guarda.

1922. Potatoes, yellow, 1875. Montanheira, Guarda.

A. P., 40,000 k. Per k., \$0.01.

1923. Potatoes, white, 1875. Quinta do Conego, Brito, Guarda.

A. P., 25,000 k. Per k., \$0.01.

1924. Potatoes, long, 1875. Quinta do Ronfrio, Guarda.

A. P., 5,000 k. Per k., \$0.01.

1925. Potatoes, red, 1875. Quinta do Ronfrio. Guarda.

A. P., 20,000 k. Per k.. \$0.01.

Tavares (Antonio José). Corvilhã, Castello Branco.

1926. Potatoes, white, 1875.

A. P., 7,000 l. Per l., \$0.02.

1927. Potatoes, red, 1875.

A. P., 2,000 l. Per l., \$0.03.

Veiga (José Mendes da). Covilhã, Castello Branco.

1928. Potatoes, yellow, 1875. Quinta do Refugio, Covilhã.

1929. Potatoes, white, 1875. Quinta do Refugio, Covilhã.

1930. Potatoes, ordinary, 1875. Quinta do Refugio, Covilhã.

1931. Potatoes, red, 1875. Quinta do Refugio. Covilhã.

1932. Potatoes, red, 1875. Quinta do Refugio, Covildã.

CLASS 623.—Tobacco, Cocoa, and Chocolate.

Carvalho (Roza Guilhermina de). Cancellia Vélha, Porto.

1934. Chocolate, sweet.

1934. Chocolate, not sweet.

A. P., 454 lbs. Per lb., \$0.58.

Ferreira & Company. Praça de D. Luiz, Lisbon.**1935.** Chocolate, No. 1.

Per k., \$2.18. Wholesale, 30 per cent. discount.

1936. Chocolate, No. 2.

Per k., \$1.64. Wholesale, 30 per cent. discount.

1937. Chocolate, No. 3.

Per k., \$1.09. Wholesale, 22 per cent. discount.

1938. Chocolate, No. 4.

Per k., \$0.87. Wholesale, 22 per cent. discount.

1939. Chocolate, No. 5.

Per k., \$0.66. Wholesale, 22 per cent. discount.

1940. Chocolate, No. 6.

Per k., \$0.55. Wholesale, 20 per cent. discount.

1941. Chocolate, No. 7.

Per k., \$0.55. Wholesale, 20 per cent. discount.

1942. Chocolate, No. 8.

Per k., \$0.44. Wholesale, 20 per cent. discount.

Total A. P. value of \$19,565.22.

This establishment also brews beer for immediate consumption to the value of \$3,695.65 annually, and ice, 130,000 k.

Lemonade and soda water, effervescing, to the value of \$8,152.18.

Was established for ice-making in 1863, and for other drinks in 1872.

The steam engine is horizontal, by Farcot, and ten horse-power.

The markets that consume the produce are Portugal, Portuguese Africa, Brazil, Tangiers and Trieste.

Prize Medal for Advancement and Merit at the Exhibition of Vienna, Austria, 1873.

Lealdade (Fabrica de Tabacos). Rua do Costa Cabral, Porto.**1943.** Snuff.**1944.** Cigars.**1945.** Cigarretes.**1946.** Picadilli.**1947.** Cut-leaf.**Liberdade** (Fabrica de Tabacos). Ruadas Oliveiras, Porto.**1948.** Cigars, "*Exposicao*."

Per 50 cigars, \$2.17.

1949. Cigars, "*Suspiros*."

Per 50 cigars, \$2.17.

1950. Cigars, "*Cacadores*."

Per 50 cigars, \$2.17.

1951. Cigars, "*Academicos*."

Per 50 cigars, \$1.90.

1952. Cigars, "*Barros*."

Per 50 cigars, \$1.35.

1953. Cigars, "*Trabucos*."

Per 50 cigars, \$1.90.

1954. Cigarettes, "*Academicos*."

Per 20 cigarettes, \$0.09.

1955. Cigarettes, "*Habanos*."

Per packet, \$0.02.

1956. Tobacco picadilho, "*Seed Leaf*,"

Per packet, \$0.25.

1957. Tobacco, "*Kentucky*."

Per packet, \$0.25.

Miguel Augusto da Silva Pereira Porto.

1958. Tobaccos.

Vasconcellos (Commendador Duarte A. Loureiro). Vizeu.

1959. Hops, wild.

CLASS 624.—Seeds and Seed Vessels.

Alvarao (João de Bom Successo). Elvas, Portalegre.

1960. Bird-seed, 1875. From different localities, Elvas.

A. P., 4,000 l. Per 13.3 l., \$1.64.

Alvim (João Cardozo de Souza). Alter do Chão, Portalegre.

1961. Linseed, 1875.

1962. Mustard-seed, 1875.

Camara de Penafiel. Novellas, Penafiel, Porto.

Seeds:

- 1963.**
- Rye-grass. Quinta de Carrezede.

Per gallon, \$0.02.

- 1964.**
- Grass, "
- mollar*
- ." Quinta de Correzede.

Per gallon, \$0.03.

- 1965.**
- Serradella, "
- ornithopus sativus*
- , Brot." Quinta de Carrezede.

Per gallon, \$0.03½.

- 1966.**
- Grass, "
- Lingoa de Ovelha*
- , or
- carrejo*
- ." Quinta de Carrezede.

Per gallon, \$0.06.

Cantanhede (Administração do Concelho). Cantanhede, Coimbra.

Seeds :

- 1967.**
- Turnip-cabbage.

- 1968.**
- Cabbage.

- 1969.**
- Cabbage.

Carreira (José Ivo). Peniche, Leiria.

- 1970.**
- Castor oil bean, "
- Ricinus communis*
- ," 1875. Peninsula of Peniche.

Per l., \$0.05.

- 1971.**
- Juniper, "
- Juniperus communis*
- ." Downs of the sea-coast, Peniche.

Per l., \$0.03.

Direccao das Obras do Mondego e barra da Figueira.Direction of Mondego River and Figueira Bar Works. Coimbra,
Matta do Choupal.

Seeds :

- 1972.**
- Trefoil, red, "
- Trifolium praense*
- , L."

- 1973.**
- Serradella grass, "
- Ornithopus sativa*
- , Brot."

- 1974.**
- Bit-root, "
- Beta vulgaris*
- , L., var.
- rubra*
- ."

- 1975.**
- Flax, "
- Linum usitatissimum*
- , L."

- 1976.**
- Foxtail grass, "
- Phalaris canarienses*
- , L."

- 1977.**
- Cabbage, "
- Brassica oleracea*
- , L., var.
- vividis*
- ."

1978. Cabbage, "*Brassica oleracea*, L., var. *vividis crispa*."
1979. Cabbage, "*Brassica oleracea* L., var. *vividis procerios*."
1980. Turnip cabbage, "*Brassica oleracea*, L., var *napo brassica*."
1981. Turnip cabbage, "*Brassica oleracea alter* var."
1982. Brocoli, "*Brassica oleracea*, L., var *botrytis sub-var-cynosa*."
1983. Turnips, "*Brassicen napus*, L."
1984. Turnips, "*Brassica napus*, L., var."
1985. Sallad, Portuguese, "*Lactuca sativa*, L."
1986. French sallad, "*Lactuca sativa*, L., var."
1987. Succory, "*Chicosium endivia*, L."
1988. Spinage, "*Spinacea Oleracea*, L."
1989. Parsley, "*Petroselinum sativum*, L."
1990. Melon, "*Cucumis melo*, L."
1991. Cucumber, "*Cucumis sativus*, L."
1992. Watermelon, "*Citrullus vulgaris*, L."
1993. Pumpkin, "*Cucurbita maxima*, Duches."
1994. Pumpkin, "*Cucurbita pepo*, L."
1995. Coriander, "*Coriamdrum Sativum*, L."
1996. Lucern.
Per gallon, \$0.12.
1997. Rye-grass.
Per gallon, \$0.012.
1998. Bromus schraderie.
Per gallon, \$0.19.

Fernandes (Joaquim Filippe). Beja.

1999. Vetches, "*yeros*," Herdade das Almocrevas.
Per 13.3 l., \$1.31.
Used as food for cattle.

Formozinho (José Maria Gomes). Serpa, Beja.

2000. Vetches, "*yeros*," 1875. Braivaes, Serpa.
A. P., 400 l. Per l., \$0.04.
Used in feeding cattle.

Gomes (P. Antonio Luiz). Valença do Minho, Vianna do Castello.

2001. Linseed, of mourisco flax. Verdeijo.

Per gallon, \$0.22.

Guerreiro (Antonio Manoel). Gondarem, Villa Nova da Cerveira, Vianna do Castello.

2002. Linseed. Palmeira.

A. P., 11 gallons. Per gallon, \$0.73.

Lacerda (José Aragão Costa). Aldeia Nova do Cabo, Fundão, Castello Branco.

2003. Bromus Schraderi, 1874. Pombal, Fundão.

A small quantity on sale.

2004. Trefoil, red, 1875. Pombal, Fundao.

A. P., 1,500 l. Per 15.9 l., \$0.14.

Lobo (José Maria). Quinta da Ponte, Guarda.

2005. Trefoil, red, 1875.

2006. Ray-grass, "*lobium*," 1875.

Mesquita (Dr. Pedro José de). Sinde, Taboa, Coimbra.

2007. Linseed.

A. P., 30 gallons. Per gallon, \$0.19.

Miranda (Antonio Augusto Lobode). Lagos, Faro.

2008. Linseed, 1873. Villa do Bispo, Faro.

A. P., 2,000 k. Per 15 k., \$0.66.

Moniz (Antonio Bernardo da Fonseca). Baraçal, Cellorico, Guarda.

2009. Trefoil, red, 1875.

Pedroza (Maria José Lopes). Lavos, Figuera da Foz, Coimbra.

2010. Linseed.

Peixoto (José Nunes Souza). Béco, Penafiel.

Seeds:

- 2011. Turnip. Quinta de Beco.
- 2012. Cabbage. Quinta de Beco.
- 2013. Turnip-cabbage. Quinta de Beco.
- 2014. Pumpkin. Quinta de Beco.

Pygnatelli (José da Cunha). Trinta, Guarda.

- 2015. Linseed, 1875.

Queiroz (José de Sequeira Pinto). Darque, Vianna do Castello.

Seeds :

- 2016. Trefoil.
- 2017. Cabbage.
- 2018. Radish.
- 2019. Pumpkins.
- 2020. Grass, "*móllar*."
- 2021. Rye grass.
- 2022. "*Serradella*" grass.

Queiroz (José de Sequeira Pinto). S. Sebastião de Darque, Vianna do Castello.

- 2023. Linseed. Quinta do Caes Novo.

Per gallon, \$0.24.

Ramires (Dr. José Peres). S. Thiago de Cacem, Lisbon.

- 2024. Linseed, 1875.

Per 15.3 l., \$0.57.

Delivered at the port of Sines.

Rocha (Luiz Feliciano da). Vianna do Alemtejo, Evora.

- 2025. Seed of cabbage, "*couve murciana*," 1875.

Per gramma, \$0.01.

Santos (Ascencio José dos). Valença, Vianna do Castello.

Seeds:

- 2026. Turnip.
- 2027. Cabbage.
- 2028. Cabbage.
- 2029. Onions, white.
- 2030. Onions, red.
- 2031. Grass, "*serradella*."
- 2032. Rye grass.
- 2033. Grass.
- 2034. Rye grass and grass seeds.

Silva (Antonio José de Souza). Vallongo, Porto.

- 2035. Linseed.

Per lb., \$0.03.

Souza (José Luiz Rodrigues). Valença do Minho, Vianna do Castello.

- 2036. Linseed, of "*gallego*" flax. Verdoeijo.

Per gallon, \$0.24.

Valente (José Justiniano d'Oliveira). Estarreja, Aveiro.

Seeds :

- 2037. Rye grass.
- 2038. Trefoil, "*trevo*."

Veiga (José Mendes da). Covilhã, Castello Branco.

Seeds :

- 2039. Yellow pumpkin, "*abobora amarella*," 1875. Quinta do Refugio, Covilhã.
- 2040. Pumpkin or gourd, "*abobora menina*," 1875. Quinta do Refugio, Covilhã.
- 2041. Pumpkin, "*abobora moganga*," 1875. Quinta do Refugio, Covilhã.
- 2042. Lettuce, "*alface repolhuda*," 1875. Quinta do Refugio, Covilhã.

2043. Melongina, "*beringela*," 1875. Quinta da Refugio, Covilhã.
2044. Onion, white, 1875. Quinta do Refugio, Covilhã.
2045. Skirret, "*sherivia*," 1875. Quinta do Refugio, Covilhã.
2046. Cabbage, "*couve gallega*," 1875. Quinta do Refugio, Covilhã.
2047. Cabbage, "*couve nabo*," 1875. Quinta do Refugio, Covilhã.
2048. Cabbage, "*couve repolhuda*," 1875. Quinta do Refugio, Covilhã.
2049. Melon, "*melao*," 1875. Quinta do Refugio. Covilhã.
2050. Melon, "*melao capado*," 1875. Quinta do Refugio, Covilhã.
2051. Turnips, white, "*nabo branco*," 1875. Quinta do Refugio, Covilhã.
2052. Turnip, "*nabo grosso*," 1875. Quinta do Refugio, Covilhã.
2053. Capsicum, "*pimentos*," 1875. Quinta do Refugio, Covilhã.
2054. Radish, "*rabanetes*," 1875. Quinta do Refugio, Covilhã.

MARINE ANIMALS.

CLASS 642.—Pickled Fish and parts of Fish used for food.

Castello Branco (Jaão da Silva Ferrão de). Santa Iria, Villa Franca de Xira, Lisbon.

2055. Sardines, No. 1.
Per tin, \$0.18.
2056. Sardines, X.
Per tin, \$.13.
2057. Sardines in oil, X.
Per tin, \$0.18.
2058. Sardines, "*ravigote*."
Per tin, \$0.18.

2059. Sardines, "*ravigote*."

Per tin, \$0.13.
Any quantity sold.

Campelo (Leon Caziano). Vianna do Castello.

2060. Sardines, pressed.

A. P., 1,000 barrels. Per barrel, \$6.52.

Fernando Rodrigues & Sobrinhos. R. da Oliveira, 10 to 18,
Lisbon.

Fish in Tins :

2061. "*Cherne*."

Per tin, \$0.27.

2062. Conger eel.

Per tin, \$0.27.

2063. Lamprey.

Per tin, \$0.87.

2064. Sole.

Per tin, \$0.27.

2065. Oysters.

Per tin, \$0.27.

2066. Bream.

Per tin, \$0.27.

2067. Hake.

Per tin, \$0.27.

2068. Shad.

Per tin, \$0.27.

2069. Sardines.

Per tin, \$0.14.

Freitas, Junior (João Sesinando). Setubal, Lisbon.

2070. Preserved sardines.

Per tin, \$0.26.

2071. Sample keg for exporting sardines.

Per barrel, \$1.30.
Average prices.

Francisco Leite & Co. Alcantarilha, Silves, Faro.**2072.** Tunny, fat, salted, 1875. Pera Silves.

A. P., 200,000 k. Per k., \$0.17.

2073. Tunny, lean, salted, 1875. Pera, Silva.

A. P., 400,000 k. Per k., \$0.11.

Fabrica (Progetto). R. da Roza, 327, Lisbon.

Preserved fish.

2074. "Goraz," 1875.

Per tin, \$0.27.

2075. Oysters, "ostras," 1875.

Per tin, \$0.27.

2076. Bream, 1875.

Per tin, \$0.27.

2077. Shad, "savel," 1875.

Per tin, \$0.27.

2078. Sardines. 1875.

Per bottle, \$0.44.

2079. Sardines, in oil, 1875.

Per tin, \$0.16.

2080. Sardines, soused, 1875.

Per tin, \$0.16.

Silver Medal International Exhibition, Porto, 1861

Medal of Progress Bxhibition of Vienna, Austria, 1873.

Prize from the Associacao Fabril, 1873.

Fabrica Povoense. Povia de Varzim, Portugal.**2081.** Sardines, pickled.**2082.** Conger eel, pickled.

Per tin, \$0.04.

Leal, Costa & Co. R. do Valle, 11, Lisbon.

Fish in tins:

2083. "Cherne," roasted.

Per tin, \$0.22.

2084. "Cherne," soured.

Per tin, \$0.22.

2085. Bream, roasted.

Per tin, \$0.22.

2086. Bream, soured.

Per tin, \$0.22.

2087. Sardines, in oil.

Per tin, \$0.15

2088. Sardines, soured.

Per tin, \$0.15.

Medal of Progress and Merit at the Exhibition of Vienna, Austria, 1873.
Established 1866.

Consumed in South America, Africa, Great Britain and France.

Netto Manoel José). Setubal.**2089.** Preserved sardines, 1875. Setubal.

Per small tin, \$0.09.

Per large tin, \$0.13.

2090. Preserved fish, different kinds, 1875.

Per tin, \$0.26.

Prizes at the Paris Exhibition, 1855, and Oporto Exhibition, 1862.

Ornellas & Lister. Travessa da Fabrica das Sedas, 22, Lisbon.**2091.** Oysters.

A. P., 2,000 tins. Per tin, \$0.20.

2092. Oysters and Tomatoes.

A. P., 2,000 tins. Per tin, \$0.20.

2093. Sardines.

A. P., 2,000 tins. Per tin, \$0.20.

2094. Sardines, in half tins.

A. P., 15,000 tins. Per tin, \$0.11.

Oliveira & Co. (José Antonio de). R. da Prata, Lisbon.

Fish and shell-fish in oil and soused.

Per case of 100 tins, \$26.09.

- 2095. Barbel.
- 2096. Shrimp.
- 2097. Cuttle-fish.
- 2098. Rochet.
- 2099. Lobster.
- 2100. Sole.
- 2101. Sea-sleeve.
- 2102. Oysters.
- 2103. Bream.
- 2104. John Dory.
- 2105. Hake
- 2106. Young hake.
- 2107. Polypus.
- 2108. Sturgeon.
- 2109. Eel.
- 2110. Shad.
- 2111. Gray mullet.
- 2112. Sardines, in half tins.

Per case of 100 tins, \$23.92.

- 2113. Sardines, in quarter tins.

Per case of 200 tins, \$26.10.
Any quantity supplied.

Rocha (Feliciano Antonio da). Setubal, Lisbon.

Preserved Fish in tins :

- 2114. "*Bezugo*."

A. P., 3,000 tins. Per tin, \$0.29.

- 2115. "*Cachucho*."

A. P., 10,000 tins. Per tin, \$0.29.

2116. Conger eel.

A. P., 10,000 tins. Per tin, \$0.29.

2117. Eels, fried.

A. P., 2,000. Per tin, \$0.29.

2118. "*Goraz*."

A. P., 10,000 tins. Per tin, \$0.29.

2119. Soles.

A. P., 2,000 tins. Per tin, \$0.33.

2120. Bream.

A. P., 10,000 tins. Per tin, \$0.29.

2121. Sword-fish.

A. P., 10,000 tins.

2122. Red mullet.

A. P., 5,000 tins. Per tin, \$0.33.

2123. Sardines.

A. P., 100,000 tins. Per tin, \$0.15.

2124. Sardines.

A. P., 100,000 tins. Per tin, \$0.11.

2125. Shad.

A. P., 2,000 tins. Per tin, \$0.33.

Romao (Joanna Balbina). Aveiro.

Pickled fishes, &c.:

2126. Pickled muscles, shell.**2127.** Pickled eels.**2128.** Pickled "*Tainhas*."**2129.** Pickled, soles.

Per box, \$0.65.

2130. Pickled cockle-shells.

Per box, \$0.54.

Santos (Ascencio José dos). Valença, Vianna do Castelo.**2131.** Salmon, pickled.

Per tin, \$0.81.

2132. Shad, pickled.

Per tin, \$0.15.

2133. Lamprey, pickled.

Per tin, \$0.43.

Vianna (A Comissão de). Vianna do Castello.

2134. Pickled muscles, shell.

Per tin, \$0.13.

2135. Salmon, pickled.

Per tin, \$1.08.

2136. Lamprey, pickled.

Per tin, \$0.65.

Varzea & Coelho. Rua das Taypas, Porto.

Pickled fishes.

2137. Salmon.

Per tin, \$1.08.

2138. Lamprey.

Per tin, \$0.86.

2139. Hake.

2140. Shad.

2141. Turbot.

2142. Roach.

2143. Sturgeon.

2144. Rochet.

CLASS 646.—Fish Oil.

Campelo (Leon Caziano). Vianna do Castello.

2145. Sardines, oil.

Per gallon, \$0.48.

Calisto & Vidamre (Manoel M. Pimentel & S. J. da Trindade Dias).
S. Thomé de Mina, Mira, Coimbra.

2146. Oil, fish. Costa do Mar.

A. P., 1,013 gallons. Per gallon, \$0.29.

Direccao das Obras do Mondego e barra da Figueira.
(Direction of the Mondego River and Figueira Bar Works). Coimbra.

2147. Oil, fish.

ANIMAL AND VEGETABLE PRODUCTS.

(Used as Food or as Materials.)

CLASS 650.—Sea-weed and other growths used for food or in the arts.

Albergarin (Dr. Thomaz Antonio Pinho Soares). Muradal, Cambra,
Aveiro.

2148. Husks of grapes.

Cid (José Ignacio de). Mirandella, Bragança.

2149. Murk, Olives. Quinta do Choupim.

A. P., 3,555 gallons. Per gallon, \$0.48.

Coutinho (Martinho de França Azevedo). Portalegre.

2150. Truffles, 1874. Herdade do Vigario, Portalegre.

Per k., \$0.87.

Any quantity supplied if ordered beforehand.

Direccao das Obras do Mondego e barra da Figueira.
(Direction of the Mondego River and Figueira Bar Works). Mondego.

2151. Murk, olives. Valle de Canas.

Gomes & Moura (I. Carlos e F. A. Marques de). S. Salvador, Ilhavo, Aveiro.

Seaweeds:

2152. "*Naiadas Ruppia Maritima, Sirgo.*"

2153. "*Ulva rivularis, Limos.*"

2154. "*Fucus divaricatus, Seba.*"

2155. "*Fucus, Retros.*"

2156. "*Ulva latissima, Folhadas.*"

These marine plants compose the vegetable manure used in agriculture with the name of "*molicoco.*" The natural produce of these plants is abundant. It is very much used by the agriculturists of the coast.

Marcas (Maria Adelaide Larcher). Portalegre.

2157. Truffles, dried, 1875. Ribeira de Niza, Portalegre.

Per k., \$0.27, and green per k., \$0.17.
Any quantity supplied.

Queiroz (José de Sequeira Pinto). Darque, Vianna do Castello.

2158. Husks of grapes. Quinta do Caes Novo.

2159. Stalks of clusters of grapes. Quinta do Caes Novo.

2160. Sea-weed. *Sargasso.*

Santos (Ascencio José dos). St. Maria dos Anjos, Vianna do Castello.

2161. Husks of grapes. Urgeira.

2162. Husks of olives. Urgeira.

CLASS 651.—The Dairy, Butter, Cheese.

Alcantara (Dr. Francisco Augusto Mendes). Lagares, Oliveira do Hospital, Coimbra.

2163. Cheese, ewe's milk, 1874.

Per lb, \$0.19.

Alvim (João Cardozo de Souza). Altero do Chão, Portalegre.

2164. Cheese, goat's milk.

Per cheese, \$0.11.

Calca e Pina (Antonio). Souzel, Portalegre.**2165.** Cheese, goat's, 1875.

A. P., 4,000. Per 100 cheese, \$1.74.

2166. Cheese, ewe's milk, 1875.

A. P., 300. Per 100 cheeses, \$0.55, when the produce is an average one \$4.10.

Callado, Senior (João da Costa). Alter do Chão, Portalegre.**2167.** Cheese, large, ewe's milk, 1874.

Per cheese, \$0.11.

2168. Cheese, small, ewe's milk, 1874.

Per cheese, \$0.03.

2169. Cheese, goat's, small, 1874.

Per cheese, \$0.03.

Cazal (Elizario). Céa, Guarda.**2170.** Cheese, 1875. Serra da Estrella, Céa.**Coelho** (P. Antonio). Folgozinho, Gouvea, Guarda.**2171.** Cheese, ewes' milk, 1874. Serra da Estrella, Guarda.

Per k., \$0.66.

2172. Cheese, ewes' milk, 1875. Serra da Estrella, Guarda.

A. P., 1,700 k. Per k., \$0.66.

They are known in the market as cheese of the Vicar of Folgozinho, and are made from the milk of black ewes.

Coelho (Manoel Diogo). Castello de Vide, Portalegre.**2173.** Cheese, "*mestico*," 1875.

A. P., 3,000. Per cheese, \$0.14.

Costa Pinto (Joaquim Pereira da). Revendada Souzel, Portalegre.**2174.** Cheese, ewe's milk, 1875.

A. P., 6,000 cheeses. Per 100 cheese, \$1.62 to \$2.17.

Fernandes (Joaquim Filippe). Beja.**2175.** Cheese, 1875. Herdade das Almocrevas.

Per cheese, \$1.09.

Formosinho (José Maria Gomes). Serpa, Beja.

2176. Cheese, 1875. Braciaes, Serpa.

A. P., 800 cheese. Per k., \$0.33.

Franco (José da Costa). Beja.

2177. Cheese, 1875.

Per cheese, \$1.20.

Gago (João Henrique Nunes). Galveas, Ponte de Sor, Portalegre.

2178. Cheese, 1875.

A. P., 500. Per cheese, \$0.06.

Geraldes (Manoel Vaz Preto). Loura, Castello Branco.

2179. Cheese, goats, 1875.

A. P., 6,000 cheese.

Gonsalves (José Joaquim). Quinta de S. João, Elvas, Portalegre.

2180. Cheese, ewe's milk, 1875.

A. P., 800 cheeses. Per cheese, \$0.55

Lanca Sobrinhos (José Guerreiro da). Ferreira, Beja.

2181. Cheese, from ewes' milk, 1875. Pinheiro, Ferreira.

A. P., 500 cheeses. Per k., \$0.40.

Lobo (Bartholomeu José). Oliveira do Hospital, Gramaços.

2182. Cheese, ewe's milk.

Lobo (José Maria). Quinta da Ponte, Guarda.

2183. Cheese, 1875. Serra da Estrella, Guarda.

Martel (Dr. Joaquim Trigueiros Pestana). Castello Branco.

2184. Cheese, ewe's milk, 1875.

2185. Cheese, goat's milk, 1875.

Morgado (Francisco Xavier Annes). Miranda do Douro, Brangança.

2186. Cheese, goats' milk. Martinho.

A. P., 506 lbs. Per lb., \$0.21.

Oliveira (José Miguel de). Moura, Beja.

2187. Cheese, ewe's milk, 1875.

A. P., 200 cheeses. Per k., \$0.27.

P. Cavalleri & Co. Rua Nova da Palma, Lisbon.

2188. Cheese, from Serra da Estrella, 1875.

Per cheese, free on board, \$0.60.

Penedo (Francisco A.). Beja.

2189. Cheese, 1874.

Per cheese, \$1.09.

2190. Cheese, 1875.

A. P., 500. Per cheese, \$1.09.

Pereira (José Francisco). Castello de Vide, Portalegre.

2191. Cheese, "*mestico*," 1875.

A. P., 2,000 cheeses. Per cheese, \$0.15.

Pimentel (José Reis). Pova e Meadas, Portalegre.

2192. Cheese, "*mestico*," 1875.

A. P., 3,000 cheese. Per cheese, \$0.15.

Pinto (Joaquim Marques). Villa Boim, Elvas, Portalegre.

2193. Cheese, 1875.

Per cheese, \$0.98.

Pinto (Luiz Marques). Villa Boim, Elvas, Portalegre.

2194. Cheese, 1875.

Per cheese, \$0.87.

Rapozo (João do Carmo). Moura, Beja.**2195.** Cheese, ewe's milk, 1875

A. P., 300 cheeses. Per k., \$0.27.

Saraiva (Francisco Martins). Belmonte, Castello Branco).**2196.** Cheese, ewe's and goat's milk, 1875.

Per 459 grammes, \$0.22.

Soares (M. E. d'Oliveira). Evora.**2197.** Goats' cheese, 1875. Monte d'Aldéa, Vedigão, Estremoz.

A. P., 5,000 cheeses. Per cheese, \$0.03.

2198. Ewes' cheese, 1874. Monte d'Aldéa, Vedigão, Estremoz.

A. P., 15,000 cheeses. Per cheese, \$0.03.

Taborda (João Manuel Courrea). Freixo d'Espada a Cinta, Bragança.**2199.** Cheese.

A. P., 322 lbs. Per lb., \$0.19.

Tenreiro (Manoel Guerra). Freixo d'Espada a Cinta, Bragança.**2200.** Cheese, ewe's milk.

A. P., 770 lbs. Per lb., \$0.10.

Valladares (Pedro d'Ordaz Caldeira de). Castello Branco.**2201.** Cheese, ewe's, 1875.

Per 12 cheese, \$6.53.

Veiga (José Mendes da). Covilha, Castello Branco.**2202.** Cheese, 1875. S. Romão, Cea, Guarda.**Viegas** (Agostinho Thomaz dos Santos). Céa, Guarda.**2203.** Cheese, 1875. Serra da Estrella, Céa.**Visconde d'Abrancalha.** Abrantes, Santarem.**2204.** Butter, 1876. Rio de Moinhos.

A. P., 3,000 k. Per k., \$0.66.

Visconde da Boa Vista. Beja.**2205.** Cheese, 1875.

Per cheese, \$1.31.

Viscondessa d'Olleiros. Castello Branco.**2206.** Cheese, ewe's milk, 1875.

Per cheese, \$0.66.

CLASS 652.—Hides, Furs, and Leather-Tallow, Oil, and Lard-Bone, Horn, Glue.

Andrade & Irmaos (José Maria de). Valença.**2207.** Leather, tanned in 12 months.

Per lb., \$0.34.

2208. Skin, calf, tanned in 4 months.

Per lb., \$2.20.

Camara Municipal de Lisboa.

(Municipality of Lisbon.)

2209. Ox, gut, dried, 1876.A. P., 36,000 bundles, each 17.7m. Per bundle, \$0.33.
Steamed.**2210.** Tallow, ox, from the mesentery, 1875.

It is not used to melt separately.

2211. Tallow, ox, 1876.

A. P., 230,000 k. Per k., \$0.22.

2212. Tallow, mutton, 1876.A. P., 8,000 k. Per k., \$0.27.
Melted in hermetically closed boilers heated by steam by the process of caustic soda.**Canola** (Antonio Joaquim). Portalegre.**2213.** Hides, ox, tanned, 1875.

A. P., 13,150 k. Per k., \$0.83.

2214. Skins, sheep, 1875.

A. P., 2,500 skins. Per dozen, \$2.61.

Cerqueira, Lima & Ca. Vianna do Castello.**2215.** Leather for soles.

Per lb., \$0.92.

2216. Hides, ox, tanned with sumack.

Per lb., \$0.69.

2217. Hide, ox, tanned with oak bark.

Per lb., \$0.64.

2218. Skin, calf, tanned with sumack.

Per lb., \$1.38.

2219. Skin, calf, tanned with bark.

Per lb., \$1.38.

2220. Shavings for making glue.

Per lb., \$0.59.

Chaves & Filho (Viuva). Rua do Commercio. Guimaraes.**2221.** Bull's skin, black, waterproof.

Per skin, \$5.50.

2222. Bull's skin, white, prepared with talck.

Per skin, \$5.12.

2223. Bull's skin, white.

Per skin, \$5.63

2224. Calf's skin, white, prepared with talck.

Per skin, \$3.94.

2225. Calf's skin, white.

Per skin, \$4.18.

2226. Calf's skin, white, prepared with tallow.

Per skin, \$4.22.

2227. Tanned leather, dried.

Per leather, \$3.81.

2228. Tanned leather, dried.

Per leather, \$4.29.

2229. Half-leather for curriers.

Per half-leather, \$5.29.

Fernandes (Lucas). Mação, Santarem.**2230.** Goat skins, unprepared, 1875.

A. P., 7,200 skins. Per dozen skins, \$6.53.

Ferreira (Antonio Cypriano). Rua Velha em Alcantara, 61, Lisbon.**2231.** Hides, ox, tanned, 1876.

A. P., 3,000. Per k., \$0.70.

2232. Skins, kid, 1876.

A. P., 3,000. Per k., \$2.18.

2233. Skins, kid, 1876.

A. P., 3,000. Per k., \$1.96.

2234. Skins, sheep, 1876.

A. P., 5,000. Per skin, \$0.66.

2235. Skins, sheep, 1876.

A. P., 5000. Per skin, \$0 71.

Ferreira & Irmaos. Casaesdos, Gallegos, Torres Novas, Santarem.**2236.** Kidskin, white, 1875.

A. P., 5,000 dozens. Per dozen, \$5.98.
Established in 1858.
Markets, Lisbon and Oporto.

Gama (Antonio Domingos d'Oliveira). Bomfim, Porto.**2237.** Hides, ox tanned.

A. P., 30,000 half-hides. Per lb., \$0.31.

Godinho (Francisco Ferreira). Cruz Quebrada, Oeiras, Lisbon.**2238.** Hides, ox, tanned, 1875. Hamburg.

A. P., 500 hides. Per hide, \$1.64.

2239. Hides, ox, tanned, 1st quality, 1875, Lisbon.

A. P., 2,000 hides. Per hide, \$0.82.

2240. Hides, ox, tanned, 2d quality, 1875. Gibraltar.

A. P., 2,500 hides. Per hide, \$0.77.

2241. Hides, ox, tanned, 3d quality, 1875, Brazil.

A. P., 3,000 hides. Per hide, \$0.71.

2242. Skins, calf, 1875, Lisbon.

A. P., 1,200 skins. Per skin, \$3.05.

2243. Skins, calf, 1875. Hamburg.

A. P., 4,000 skins. Per skin, \$3.48.

2244. Skins, calf, 1875, Hamburg.

A. P., 800 skins. Per skin, \$1.96.

2245. Skins, calf, dyed black, 1875. Lisbon.

A. P., 300 skins. Per skin, \$2.94.

2246. Skins, goat, 1875.

A. P., 300 skins. Per skin, \$1.31.

2247. Skins, goat, 1875.

A. P., 300 skins. Per skin, \$0.66.

2248. Skins, goat, 1875. Alemtejo.

A. P., 1,800 skins. Per skin, \$2.18.

2249. Skins, sheep, 1875. Lisbon.

A. P., 600 skins. Per skin, \$0.87.

2250. Skins, sheep, 1875. Lisbon.

A. P., 3,600 skins. Per skin, \$0.55.

Jeronymo (Francisco Manoel). Corcão, Vimioso, Bragança.**2251.** Skins, sheep, unprepared.

A. P., 1,551 lbs. Per lb., \$0.37.

2252. Skins, calf, tanned with sumach.

A. P., 97 lbs. Per lb., \$1.31.

2253. Skins, goat, unprepared.

A. P., 1161 lbs. Per lb., \$0.61.

2254. Hides, ox, black tanned.

A. P., 968 lbs. Per lb., \$0.54.

Joao Antonio Alcantara & Filhos. Rua Velha, 2, Alcantara, Lisbon.**2255.** Skins, calf, "*de Hamburgo*," 1876.

A. P., 4,000 skins. Per k., \$3.27.

2256. Skins, calf, "*Moura*," 1876.

A. P., 4,000 skins. Per k., \$1.96.

2257. Hides, tanned, ox, "*de Para*," 1876.

Per k., \$0.70.

2258. Hides, tanned, ox, "*de Para*," 1876.

Per k., \$0.67.

Established in 1840.

The best materials always used.

Employs 26 workmen.

Lamas & Companoia. R. da Junqueira, 98, Belem, Lisbon.

2259. Hides, ox, tanned.

2260. Hides, ox, tanned, "*hungaro*."

Moraes (Rodrigo Antonio Leite de). Massarelos, Porto.

2261. Hides, ox, tanned.

Per lb., \$0.33.

The exhibitor exports annually from 8 to 12 thousand hides.

Oliveira (Custodio de). Adoufe, Braga.

2262. Glue, fine.

2263. Glue, coarse.

Paizano (Manoel Rodrigues). Mação, Santarem.

2264. Goat skins, unprepared, 1876.

A. P., 240,000 skins. Per dozen skins, \$7.07.

Smidt (João Luiz). Bomfim, Porto.

2265. Skins, calf, first quality.

Per lb., \$1.33.

2266. Skins, calf, second quality.

Per lb., \$1.18.

2267. Skins, calf, third quality.

Per lb., \$1.13.

This manufacture has worked for 12 years and produces annually 30,000 hides. 25
to 30 workmen are employed daily in it.

Viuva Machado & Filhos. Alcanena, Torres Novas, Santarem.

2268. Hides, ox, tanned.

A. P., 25,000 k. Per k., \$0.87.
Established, 1812.
Consumed in Portugal.

CLASS 654.—Honey and Wax.

Abreu (José Martins). Castro Daire, Vizeu.

2269. Honey. Portellas.

Adelino (João Manoel Joaquim). Elvas, Portalegre.

2270. Honey, 1874. Quinta das Longas.

A. P., 500 k. Per k., \$0.27.

Administracao do Concelho de Poiares. Coimbra.

2271. Wax, white.

2272. Bees-wax.

Aguas Pinheiro (Candido Alberto). Monchique, Faro.

2273. Honey, 1875.

A. P., 10,000 l. Per l., \$0.22.

Albergaria (Dr. Thomas Antonio Pinto Soares). Villa Chã, Moreira.
de Combra, Aveiro.

2274. Honey. Quinta do Muradal.

A. P., 4 gallons. Per gallon, \$1.95.

2275. Bees-wax Quinta do Muradal.

Per gallon, \$2.20.

Allen (Rebello Valente). Campanhã, Porto.

2276. Honey.

Almeida (Francisco de Mattos). Rua Nova, Penafiel, Porto.

2277. Wax, white.

A. P., 4,400 lbs. Per lb., \$0.39.

2278. Bees-wax.

A. P., 440 lbs. Per lb., \$0.29.

2279. Honey-comb.

A. P., 220, lbs. Per lb., \$0.09.

2280. Honey.

A. P., 15 gallons. Per gallon, \$2.93.

Almeida (Joãoquim Severiano Manço). Castello de Vide, Portalegre.**2281. Honey, 1875. Defesa, Castello de Vide.**

A. P., 500 k. Per k., \$0.22.

Andrade (Antonio Pequito Seixas de). Gavião, Portalegre**2282. Honey, 1875.**

A. P., 200 l. Per 11 l., \$1.96.

Baptista (José Antonio). Mirandella, Bragança.**2283. Honey, 1875.**

A. P., 111 gallons. Per gallon, \$0.58.

Baptista (José Ignacio de Macédo). Mirandella, Bragança.**2284. Honey.**

A. P., 89 gallons. Per gallon, \$0.58.

Basto (Augusto Ferreira Pinto). Oliveira do Bairro, Aveiro.**2285. Honey, 1875. Silveiro.**

A. P., 11 gallons. Per gallon, \$2.44.

Bello (Manoel Gueifão). Mação, Santarem.**2286. Honey, 1875. Torre, Belver, Mação.**

A. P., 600 l. Per l., \$0.21.

Bertao (Ladisbão Xavier). Torrão, Beja.**2287. Honey.****Roucinha** (Manoel da Costa). Balazar, Povoia de Varzim, Porto.**2288. Hodey-comb.**

Per lb., \$0.19.

2289. Honey.

Per gallon, \$2.34.

Braga (João José de Souza). Largo do Carmo 12, Porto.

2290. Honey.**2291. Honey.**

Per gallon, \$2.93.

Buraca (José Rodrigues). Grandola, Lisbon.

2292. Honey, 1874.

A. P., 600 k. Per k., \$0.14.
Delivered at Setubal.

Burguete (Miguel Serrão). Sardoal, Santarem.

2293. Honey, 1875.

Per 18.9 l., \$5.22.

Calca e Pina (Antonio). Souzel, Portalegde.

2294. Honey, 1875.

A. P., 348,000 l. Per 14.8 l., \$2.61; when the crop is an average one, \$1.74.

Calca e Pina (Augusto). Souzel, Portalegre.

2295. Honey, 1874.

A. P., 290 l. Per 15.4 l., \$2.61.

Carvalho (José Fernandes Antunes de). Goes, Coimbra.

2296. Honey.

Per gallon, \$1.22.

Coelho (José Fialho). Moura, Beja.

2297. Honey, 1875. Barrancos, Beja.

A. P., 1,000 l. Per l. \$0.20.

Conde d'Alataya. Quinta de Santa Martha, Almeirim, Santarem.

2298. Honey, 1875.

A. P., 300 l. Per l., \$0.33.

Contreiras (José da Silva). Almodovar, Beja.

2299. Honey and honeycomb, 1875.

Per l. \$0.35.

Grower—Francisca Maria, Dotesta, Freguezia do Rosario.

Cruz (José Bento). Armamar, Vizeu.

2300. Honey. Armamar.

A. P., 7 gallons. Per gallon, \$2.15.

Espada (J. C. Vallejo). Portalegre.

2301. Honey, 1875. Arronches, Portalegre.

A. P., 625 l. Per 10.4 l., \$1.74.

Falcao (Jeronymo Fernandes). Lamas, Miranda do Corvo, Coimbra.

2302. Honey.

Per gallon, \$1.95.

Fernandes (José Manoel). Redondo, Evora.

2303. Honey, 1875. Alandroal, Redondo.

A. P., 3,000 k. Per 15 k., \$0.61.

Fernandes (Manoel Ignacio). Jelloes, Villa Pouca d'Aguiar, Villa Real.

2304. Honey.

A. P., 32 gallons. Per gallon, \$1.4.

Figueiredo (Joaquim de). Aviz, Portalegre.

2305. Honey, 1874. Aldea Velha, Aviz.

A. P., 1,000 l. Per l., \$0.22.

Figueiredo (José Pereira). Sattam, Vizeu.

2306. Honey. Tojal.

A. P., 13 gallons. Per gallon, \$1.95.

Garcao (José Maria). Elvas, Portalegre.**2307.** Honey, 1875.

A. P., 500 k. Per k., \$0.27.

2308. Wax, 1875.

A. P., 1,000 k. Per k., \$1.15.

Garcia (José Carrilho). Almodovar, Beja.**2309.** Beeswax, 1875.

Per 100 grammes, \$0.09.

2310. Wax, white, 1874.**2311.** Wax, white, 1875.

Per 200 grammes, \$0.19.

Established in 1830.

Consumed in Lisbon and Madrid.

Geraldes (Manoel Vaz Preto). Soura, Castello Branco.**2312.** Honey, 1875.

A. P., 600 l.

Gonsalves (José Joaquim). Quinta de S. João, Elvas, Portalegre.**2313.** Honey, 1875.

A. P., 780 l. Per 13.3 l., \$3.14.

Gouvea (José dos Santos). Constança, Santarem.**2314.** Honey.**Governo Civil de Beja.** Beja.**2315.** Wax, bleached.**2316.** Bees-wax.**Lemos** (Antonio da C. Azevedo). Varzeas, S. João de Pesqueira, Vizeu.**2317.** Honey.

A. P., 166 gallons. Per gallon, \$2.34.

Lemos (Francisco Antonio Pereira de). Villarelhos, Alfandega da Fé, Bragança.

2318. Honey.

A. P., 22 gallons. Per gallon, \$1.55.

Louseiro (Bento Maria). Aldeia Nova, Serpa, Beja.

2319. Honey, 1875. Meçangil, Serpa.

A. P., 1,000 k. Per k., \$0.66.

2320. Honey, 1875. Meçangil, Serpa.

A. P., 500 k. Per k., \$1.09.

Magalhaes (José Joaquim da Silva). St. Marinha, Gaya, Porto.

2321. Wax.

Buys and sells annually from 15,400 to 17,600 lbs. Per lb., \$0.40.

Marcal (João Lopes). Evora.

2322. Honey, 1875. Corugeira, Redondo, Evora.

Per 15 k., \$1.96.

Margiochi Junior (Francisco Simoes). Lisbon.

2323. Honey, 1875. Pomarinho, Evora.

A. P., 50 k.

Martins (André). Sobrado, Vallongo, Porto.

2324. Beeswax. Campello.

2325. Wax, white.

A. P., 990 lbs. Per lb., \$0.35.

Martins (Miguel Castro). Montargil, Ponte de Sor, Portalegre.

2326. Honey, 1874.

A. P. 60 l. Per 10 l., \$1.57.

Matta (Antonio Nunes da). Grandola. Lisbon.

2327. Honey, 1875.

A. P., 1,000 k. Per k., \$0.14.
Delivered at Setubal.

Mattos (Manoel Antonio de). Campo Maior, Portalegre.

2328. Honey, 1875, Cabeça Gorda, Campo Maior.

Per 14 l., \$2.29.

Mello (Antonio José Teixeira). Rua do Loreto, No. 51 to 55, Lisbon.

2329. Honey.

2330. Bees-wax. Portugal.

Per 459 gallons, \$0.35.

2331. Bees-wax. Benguella, Portuguese Africa.

Per 459 gallons, \$0.35.

2332. Bees-wax. Angola, Portuguese Africa.

Per 459 gallons, \$0.35.

A. P., value of \$65,217.39.

Wax candle manufactory.

16 workmen engaged.

Consumed in Portugal and Brazil.

Second-class Medal, Exhibition of Paris, 1867.

Mendagi (José da Costa). Porto de Moz, Leiria.

2333. Honey, white, 1875.

A. P., 200 l. Per l., \$0.32.

2334. Honey, yellow, 1875.

A. P., 600. Per l., \$0.32.

Menezes (José de Vasconcellos, Carneiro). Soalhães, Marco de Canavezes, Porto.

2335. Honey. Quintã.

Per gallon, \$2.35.

Mira (José Paulo de). Evora.

2336. Honey, 1875. Provença, S. Mathias.

A. P., 800 k. Per k., \$0.17.

2337. Hydromel, first quality, 1875. Provença, S. Mathias.

A. P., 50 l. Per l., \$0.27.

2338. Hydromel, second quality, 1874. Provença, S. Mathias.

Per l., \$0.22.

2339. Hydromel, second quality, 1875. Provença, S. Mathias.

A. P., 150 l. Per l., \$0.22.

Miranda (Antonio Augusto Lobode). Lagos, Faro.

2340. Honey, 1873. Monchique, Lagos.

A. P., 300 l. Per l., \$0.40.

Miranda (Joaquim Antonio). Reguengo, Portalegre.

2341. Honey, 1875.

A. P., 500 l. Per 88 l., \$1.53.

2342. Honeycomb, 1875.

A. P., 410 k. Per k., \$0.55.

2343. Honeycomb, 1875.

A. P., 200 k. Per k., \$0.66.

Moita (José Francisco). Aldeia Nova, Serpa, Beja.

2344. Honey, 1875. Mesangil, S. Bento, Serpa.

A. P., 150 k. Per k., \$0.37.

Monte (José Manoel do). Redondo, Evora.

2345. Honey, 1875.

A. P., 3,000 k. Per 15 k., \$2.18.

2346. Hydromel, 1875.

A. P., 150 k. Per 15 k., \$1.64.

2347. Wax, 1875.

A. P., 450 k. Per 15 k., \$11.48.

Montoya (Diogo Lopes). Castello Branco.

2348. Honey, 1875. Ponsul, Castello Branco.

A. P., 600 l.

Moraes (José Bazilio). Arronches, Portalegre.

2349. Honey, 1875.

A. P., 750 l. Per l., \$0.22.

Moreira (David Martins). Castello de Vide, Portalegre.

2350. Wax, bleached, 1875.

A. P., 600 k. Per k., \$0.22.

Morgado (João Alves). Constança, Santarem.

2351. Honey, 1862.

Nunes (Antonio Candido). Elvas, Portalegre.

2352. Honey, 1875. Santo Antonio da Jerruge.

A. P., 530 l. Per l., \$0.27.

Parreira (Jeronymo). Serpa, Beja.

2353. Honey, 1875. S. Marcos, Serpa.

A. P., 2,000 k. Per k., \$0.66.

Pedrada (Viuva de Manoel). Alter do Chão, Portalegre.

2354. Wax, 1875.

A. P., 500 k. Per k., \$0.40.

Pedroso Henrique Caldeira). Castello Branco.

2355. Honey, 1875.

Pereira (Pe. João Mendes). Constança, Santarem.

2356. Honey, 1875.

Peres Pereira Fo & Co. Lisbon.

2857. Honey, 1st quality, 1875. S. Thiago de Cacem, Lisbon.

A. P., 7,500 k. Per 15 k., \$1.31.

2358. Honey, 2d quality, 1875. S. Thiago de Cacem, Lisbon.

2359. Wax, 1875. S. Thiago de Cacem, Lisbon.

A. P., 6,000 k. Per k., \$0.87.

Pessoa (Luiz Manoel da Costa). Alfandega da Fé, Bragança.

2360. Honey. Macieira.

A. P., 225 gallons. Per gallon, \$1.56.

Pimentel (Antonio Augusto de Moraes). Castello Branco, Mogadouro, Bragança.

2361. Honey. Lameirões.

A. P., 28 gallons. Per gallon, \$0.68.

Pimentel (José Reis). Pavia e Meadas, Portalegre.

2362. Honey, 1875.

A. P., 120 k. Per k., \$0.22.

Pinheiro (José de Moura). Idanha a Nova, Castello Branco.

2363. Honey, 1875.

Pinto (D. Clemencia). Villa Boim, Elvas, Portalegre.

2364. Honey, 1875.

A. P., 500 l. Per 13.4 l., \$3.14.

Pinto (Joaquim Marques). Villa Boim, Elvas, Portalegre.

2365. Honey, 1875.

A. P., 260 l. Per 13.3 l., \$2.83.

Queimado (Izidoro Maria). Redondo, Evora.

2366. Honey, fine. 1875.

Per 19 l., \$6.53.

2367. Honey, ordinary, 1875.

Per 19 l., \$4.35.

Rapozo (Vicente Narcizo). Castello de Vide, Portalegre.

2468. Honey, 1875. Matta, Castello de Vide.

A. P., 600 k. Per kilo, \$0.22.

Rogado (Antonio Joaquim da Silva). Zambugeiro, Redondo, Evora.

2369. Honey, 1st quality, 1875.

A. P., 76 k. Per 15 k., \$3.27.

2370. Honey, 2d quality, 1875.

A. P., 400 k. Per 15 k., \$2.18.

Rodrigues (Francisco Pedro). Grandola, Lisbon.

2371. Honey, 1875.

A. P., 1,000 k. Per k., \$0.14
Delivered at Setubal.

2372. Wax, 1875.

A. P., 4,000 k. Per k., \$0.35.
Delivered at Setubal.

2373. Beeswax, 1875.

A. P., 3,000 k. Per k., \$0.80.
Delivered at Setubal.

2374. Honey-comb, 1873.**2375.** Honey-comb, 1874.**2376.** Honey-comb, 1875.

A. P., 4,000 k. Per k., \$0.35.
Delivered at Setubal.

Rosa (P. Joaquim Matheus Vieira da). Fatima, Villa Nova d'Ourem,
Santarem.

2377. Honey, white, 1874.

A. P., 560 l. Per 18.7 l., \$5.22.

2378. Honey, dark, 1874.

A. P., 560 l. Per 18.7 l., \$5.22.

Rosa (José da Graça Pereira). Niza, Portalegre.

2379. Honey, 1875.

A. P., 50 l. Per l., \$0.18.

Rosado (João Antonio Marques). Redondo, Evora.

2380. Honey, 1st quality, 1875.

A. P., 3,000 k. Per k., \$0.15.

2381. Honey, 2d quality, 1875.

A. P., 3,000 k. Per k., \$0.14.

2382. Honey, 3d quality, 1875.

A. P., 1,500 k. Per k., \$0.12.

2383. Hydromel, 1875.

A. P., 100 k. Per k., \$0.18.

Sa' (Antonio Alves do Couto e). Germunde, Maia, Porto.

2384. Honey.

A. P., 6 gallons. Per gallon, \$2.34.

Sa' (Salina de Barros de). Pouço de Soudo, Villa Nova de Ourem, Santarem.

2385. Honey, white, 1875.

Santos (Antonio Germano da Fonseca). Redondo, Evora.

2386. Honey, first quality, 1875.

A. P., 3,000 k. Per 15 k., \$2.18.

2387. Honey, second quality.

A. P., 3,000 k. Per 15 k., \$2.18.

Santos (Ascencio José dos). Valença, Vianna do Castello.

2388. Honey.

2389. Wax.

Santos (Luiz Marcellino'do). Freixo d'Espada a Cinta, Bragança.

2390. Honey.

A. P., 101 gallons. Per gallon, \$1.27.

Santos (R. do Joaquim Ferreira). S. Martinho do Campo, Vallongo, Porto.

2391. Honey. Quinta de St. João do Azevedo.

Per gallon, \$2.34.

Prize at Vienna, Austria, Exhibition.

Saramago (Francisco Ferreira). Reguengos, Evora.

2392. Honey, 1874. Monsaraq, Reguegos.

A. P., 2,100 l. Per 10.6 l., \$3.05.

Serra (P. João Pereira). Montargil, Ponte de Sor, Portalegre.

2393. Honey, white, 1873. Serra de Montagril.

A. P., 4,000 l. Per 10 l., \$2.61.

Serras (Joaquim). Valle Formoso, Sardoal, Santarem.

2394. Honey, 1875.

Per 18.9 l., \$5.22.

Silva (Antonio Mendes da). Linhares, Anciães, Bragança.

2395. Honey.

A. P., 55 gallons. Per gallon, \$0.78.

Silva (João Miguel da). St. Eulalia, Elvas, Portalegre.

2396. Honey, 1875.

A. P., 700 l. Per 13.4 l., \$5.14.

Silva (Joaquim Nunes da). Elvas, Portalegre.

2397. Honey, 1875. Elvas.

A. P., 1,600 l. Per l., \$0.20.

Soares (M. E. d'Oliveira). Evora.

2398. Honey, 1875. Pero-Marca, Evora.

A. P., 1,000 k. Per k., \$0.17.

2399 Hydromel, 1874. Pero-Marca, Evora.

A. P., 2,000 l. Per l., \$0.22.

Sobrinho (Rafael Baptista). Alvito, Boja.

2400. Honey, 1875.

A. P., 500 l. Per l., \$0.40.

Tenorio (Matheus Rodrigues). Alter do Chão, Portalegre.

2401. Honey, 1875.

Per l., \$0.22.

Tenreiro (Dr. Manoel Guerra). Freixo d'Espada a Cinta, Bragança.

2402. Honey.

Per gallon, \$1.17.

Tocha (José Rodrigues). Estremoz, Evora,

2403. Honey, 1875.

Torregon (Antonio, Joaquim). Redondo, Evora.

2404. Honey, No. 1.

2405. Honey, No. 2.

Vasconcellos (D. Catharina Mousinho Almadamino). Niza, Portalegre.

2406. Honey, 1875.

A. P., 40 l. Per l., \$0.18.

Vassallo (José Baptista). Alcanena, Torres Novas. Santarem.

2407. Wax, bleached, 1875.

A. P., 25,000 k. Per k., \$0.88.

Vieira (Manoel). Melres, Gondomar, Porto.

2408. Honey. Estremadouro.

A. P. 11 gallons. Per gallon, \$1.95.

Vieira (Francisco de Lemos, Cunha). Evora.

2409. Honey, 1875. Palheta, Redondo, Evora.

A. P., 300 k. Per k., \$0.19.

Vieira (José Augusto.) Evora.

2410. Honey, 1875. Alcanizes, Evora.

A. P., 500 k. Per k., \$0.17.

2411. Wax, white, 1875. Alcanizes, Evora.

A. P., 250 k. Per 15 k., \$13.92.

2412. Wax, yellow, 1875. Alcanizes, Evora.

A. P., 250 k. Per 15 k., \$11.83.

Visconde de Guedes. Evora.

2413. Honey, 1875. Peropião, Jourega.

A. P., 522 k.

Zuzarte (José Francisco). Monforte, Portalegre.

2414. Honey, 1875. Quinta de St. Antonio, Monforte.

A. P., 1,000 l. Per l., \$0.11.

CLASS. 656.—Preserved Meats, Preserved Vegetables, and Fruits.

Abrunhoza (João Caetano da). Castello Branco.

2415. Olives, Cordova origin, 1875. Lairia, Castallo Branco.

Per 14.7 l., \$0.87.

Aguas Pinhelro (Candido Alberto). Mouchique, Faro.

2416. Olives, 1875,

A. P., 500 jars. Per jar, \$0.98.

The olives at the mouth of the jar must be thrown away.

Almeida (Bernardo Caieiro de). Serpa, Beja.

2417. Olives, 1874. Matela, Serpa.

A. P., 800 k. Par k., \$0.11.

Alvim (João Cardozo de Souza). Alter do Chão, Portalegre.

2418. Pork, 1875.

Andrade (Antonio Garcia). Elvas, Portalegre.

2419. Sausages.

Andrade (Antonio Pequito Seixas de). Gavião, Portalegre.

2420. Grapes, dried, 1875. Alto Tejo, Gavião.

A. P., 200 k. Per 45 k., \$4.90.

Angelica (Rosa de Jesus Maria). Mercado do Anjo, Porto.

2421. Cherries, morel, in brandy.

2422. Cherries, morel, dried.

2423. Pears, dried.

2424. Raisins, grapes.

Barboza (Paulo da Silva). Largo de S. Domingos, Porto.

2425. Marmelado.

2426. Citron, preserved.

2427. Sausages, "*murcellas*."

2428. Pumpkins, dried, sweet.

Per lb., \$0.25 to \$0.30.

Barros (José Xavier Pereira). Villa Real, Traz-os-Montes.

2429. Sweetmeats.

Barros (Ritta Candida de). Castello de Vide, Portalegre.

2430. Olives, Seville origin, 1875. Costa de S. João, Castello de Vide.

Bazilio (Maria do Carmo). Arronches, Portalegre.

2431. Sausage, "*Paio*," 1875.

A. P., 1,500 k. Per k., \$0.53.

Bentes (Antonio Joaquim). Serpa, Beja.

2432. Olives, 1875. Alpedrede, Serpa.

A. P., 6,000 k. Per k., \$0.11.

Botelho (Antonio C.). Horta, Ilha do Fayal.

2433. Sausage, plain, 1876.

Per k., \$1.09.

2434. Sausage, seasoned, 1876.

Per k., \$1.09.

Can sell 10,000 k.

The prices are in tins.

Burguete (Miguel Serrão). Sardoal, Santarem.

2435. Olives, "*cordova*," 1875.

Per 14 l., \$0.87.

2436. Figs, dried, "*beberas*," 1875.

Per 14 l., \$0.66.

2437. Plums, "*Rainhas claudias*," dried," 1875.

Per 14 l., 80.79.

Cabral Rosa (Julia Pimenta). Setubal, Lisbon.

2438. Orange preserve, 1875.

Produces annually, 200 kilogrammes.
Per box, \$2.61 to \$2.83.

2439. Tangerine, preserve, 1875.

Claca & Pina (Antonio). Souzel, Portalegre.

2440. Sausage, "paio," 1875.

Production according to demand
Per k., \$0.53.

Cmpelloa (Evaristo Jose Ferras de Moraes). Ancião, Bragança.

2441. Raisins.

A. P., 2,200 lbs., Per lb., \$0.19.

Campos (Lino José de). S. Pedro de Miragaia, Porto.

2442. Olives, pickled.

Annual exportation, 20,000 tins. Per tin, \$0.43.

Carvalho (Albino Justiniano). Condeixa, Coimbra.

2443. Figs, dried.

A. P., 2,640 lbs.

Carvalho (Antonio Miguel de). Sattam, Vizeu, Villa da Igreja.

2444. Olives, pickled.

A. P., 13 gallons.

Castanheira (Balthazar Rodrigues). Rua da Bitesga, Lisbon.

Candied fruits:

Per k., in boxe., \$0.66.

2445. Nectarine.

2446. Plums.

2447. Sweet potatoes.

2448. Pumpkin.

2449. Orange.

2450. Pears.

2451. Tangerine.

Castel Branco (Antonio Mendo Caldeira). Alter do Chão, Portalegre.

2452. Sausage, 1875.

Castello Branco (João da Silva Ferrao de). Quinta de Santa Iria,
Villa França de Xira, Lisbon.

2453. Apricots in syrup for tarts.

Per tin, \$0.18.

2454. Apricot jam.

Per tin, \$0.37.

2455. Apricot for ices.

Per tin, \$0.21.

2456. Apricot jam, with the peel.

Per tin, \$0.21.

2457. Apricot Marmalade.

Per tin, \$0.25.

2458. *Macedoine* fruits.

Per tin, \$0.37.

2459. Peaches.

Per tin, \$0.24.

2460. Peas.

Per tin, \$0.18.

2461. Peas, small.

Per tin, \$0.20.

2462. Peas, large.

Per tin, \$0.16.

2463. Beans, French.

Per tin, \$0.18.

2464. Tomato paste.

Per tin, \$0.16.

2465. Tomatos, whole.

Per tin, \$0.18.

2466. Tomatos, open and free from seed.

Per tin, \$0.20.

Price free on board in Lisbon per case of 100 tins.

Prepared by Nicolas Poncon, Rua Nova da Palma, 224, Lisbon.

Any quantity supplied.

Castro (Joaquim Caetano). Mercado do Anjo. Porto.**2467.** Hams. Melgaço.

A. P., 2,200 lbs. Per lb., \$0.15.

Cellas Convent. Santo Antonio dos Oliuaes.

Preserved fruits :

A. P., about 2,000 cases.

2468. Apricots.

Per case, \$0.92.

2469. Peaches.

Per case, \$0.83.

2470. Plums,

Per case, \$0.78.

2471. Pears.

Per case, \$0.72.

2472. Oranges.

Per case, \$0.63.

2473. Pumpkins.

Per case, \$0.63.

Coelho (José Faliho). Moura, Beja.**2474.** Sausages, 1875.

A. P., 60,000 k. Per 15 k., \$4.35.

Coelho (Manoel Diogo). Castello de Vide, Portalegre.**2475.** Sausages, large, 1876.

A. P., 1,500 k. Per k., \$0.37.

2476. Sausages, small, 1876.

A. P., 1,400 k. Per k., \$0.37.

2477. Sausage, 1874.

A. P., 3,000 k. Per k., \$0.33.

The maker of the above is Jose Vicente Themudo, Castello de Vide.

2478. Olives, Cordova origin, 1874.

A. P., 600 l. Per l., \$0.04.

2479. Olives, green, 1875.

A. P., 300 l. Per l., \$0.03.

2480. Olives, galician origin, 1875.

A. P., 1,200 l. Per l., \$0.02.

Coelho (P. Justino José). Villela do Tamega, Chaves, Villa Real.**2481.** Chestnuts, dried. Bedeal.

A. P., 1,592 gallons. Per gallon, \$0.19.

Conceicao (João Nunes da). Elvas, Portalegre.**2482.** Plums, long, 1875.

A. P., 300 k. Per k., \$0.37.

2483. Plums, round, 1875.

A. P., 300 k. Per k., \$0.33.

2484. Figs, 1875.

A. P., 150 k. Per k., \$0.37.

2485. Tangerines, 1875.

A. P., 500 k. Per k., \$0.40.

2486. Olives, 1875.

A. P., 20,000 l. Per 13.3 l., \$1.09.

2487. Olives, Seville origin, 1875.

A. P., 40,000 l. Per 13.3 l., \$1.64.

St. Clara Convent. Guimareus.**2488.** Sweetmeats.**2489.** Pumpkins, dried, sweet.

Per lb., \$.29.

Correa (Antonio de Souza). St. Ildefonso, Porto.

2490. Olives, pickled.

Per tin, \$0.21 to \$0.26. A. P., 12,000 tins.

Corte Real (P. Antonio Freire). Valle de Prazeres, Fundão, Castello Branco.

2491. Figs, dried, 1875.

A. P., 15,000 k. Per 15 k., \$0.44.

2492. Grapes, white, dried, 1875.

A. P., 6,000 k. Per 15 k., \$1.31.

2493. Grapes, black, dried, 1875.

A. P., 10,000 k. Per 15 k., \$1.09.

Costa (José Maria Rodrigues da). Penamacor, Castello Branco.

2494. Olives, "*vermelhal*," undressed, 1875.

A. P., 4,900 l. Per 16.5 l., \$0.66.

2495. Olives, "*vermelhal*," scored and dressed, 1875.

A. P., 4,900 l. Per 16.5 l., \$0.87.

Coutinho (Luiz C. de Lucena Araujo). Villa da Fonte, Sernacelhe, Vizeu.

2496. Chestnuts, dried.

A. P., 111 gallons. Per gallon, \$0.48.

Coutinho (Martinho de França Azevedo). Portalegre.

2497. Olives, 1875. Herdade do Vigario, Portalegre.

Per 13.6 l., \$0.55.

2498. Cherries, morel, 1875. Herdade do Vigario, Portalegre.

Per k., \$0.55.

2499. Pork, lumbar part of, 1876. Herdade do Vigario, Portalegre.

Per k., \$0.61.

Any quantity supplied if ordered beforehand.

Cunha (Joaquim Guilherme da). Castello Branco.

2500. Olives, 1875. Lousa, Castello Branco.

Dantas Pereira (Pedro Maria). Torres Novas, Santarem.**2501.** Raisins, 1875.

Per k. on the spot, \$0.11.
 Per k. in Lisbon, \$0.15.

District of Braganca. Bragança.**2502.** Pork, sausages. Miranda do Douro.

Per lb., \$0.35.

Fabrica Progresso. Rua da Rosa, 327, Lisbon.

Preserved Fruit in glass stopper bottles.

Per bottle, \$0.55.

2503. Nectarines.**2504.** Plums, "*Rainha claudia*."**2505.** Apricot.**2506.** Figs.**2507.** Morel cherries.**2508.** Apples.**2509.** Quince in quarters.**2510.** Mixed fruits.**2511.** Peaches, yellow.**2512.** Peaches, white.**2513.** Peaches, red.**2514.** Pears.

Preserves, in jars, 1875.

Per jar, \$0.20.

2515. Sweet potatoes, "*Batatada*."**2516.** Pumpkin jam.**2517.** Apple jam.**2518.** Marmalade jelly.**2519.** Quince jelly.

Preserved vegetables in large bottles, with glass stoppers, 1875:

2520. Carrots.

2521. Cauliflower.

Preserved vegetables in metal cover bottles, 1875:

Per bottle, \$0.19.

2522. Capers.**2523. Olives.****2524. Onions.****2525. Carrots.****2526. Cauliflower.****2527. Peas.****2528. Broad beans.****2529. Green beans, "*carrapato*."****2530. French beans.****2531. Chili peppers.****2532. Tomato paste.****2533. Mixture of vegetables, 1st.****2534. Mixture of vegetables, 2d.****2535. Mixture of vegetables, 3d****2536. Mixture of vegetables, 4th****2537. Turnips.****2538. Cucumber, No. 1.****2539. Cucumber, No. 2.****2540. Cucumber, No. 3.**

Preserves in tins:

2541. Nectarines.

Per tin, \$0.21.

2542. Plums. "*Rainha claudia*."

Per tin, \$0.21.

2543. Apricot.

Per tin, \$0.21.

2544. Apple jam.

Per tin, \$0.11.

2245. Figs, "*muscatel*."

Per tin, \$0.21.

2546. Apple jelly.

Per tin, \$0.11.

2547. Quince jelly.

Per tin, \$0.11.

2548. Morel cherries.

Per tin, \$0.21.

2549. Milk, condensed.

Per tin, \$0.22.

2550. Apple.

Per tin, \$0.21.

2551. Marmalade.

Per tin, \$0.11.

2552. Quince in quarters.

Per tin, \$0.21.

2553. Strawberries.

Per tin, \$0.21.

2554. Peaches.

Per tin, \$0.21.

2555. Peas.

Per tin, \$0.21.

2556. Nectarine pulp.

Per tin, \$0.26.

2557. Strawberry pulp.

Per tin, \$0.21.

2558. Grapes.

Per tin, \$0.21.

2559. Olives. Elvas.

Per tin, \$0.29.

2560. Olives, black.

Per tin, \$0.24.

2561. Carrots.

Per tin, \$0.18.

2562. Cauliflower.

Per tin, \$0.18.

2563. Peas.

Per tin, \$0.18.

2564. Spinach, mashed.

Per tin, \$0.22.

2565. Turnip tops, mashed.

Per tin, \$0.22.

2566. Broad beans.

Per tin, \$0.18.

2567. Green beans, "*carrapato*."

Per tin, \$0.18.

2568. French beans.

Per tin, \$0.18.

2569. Tomato paste.

Per 459 grammes, \$0.15.

2570. Tomato paste.

Per 918 grammes, \$0.29.

2571. Turnips.

Per tin, \$0.18.

Silver Medal International Exhibition at Oporto, 1861.

Medal of Progress, Exhibition at Vienna, Austria, 1873.

Prize from the Associacao Fabril, 1873.

Falcao (Antonio Ozorio d'Azevedo da Costa). Alpedrinha, Castello Branco.

2572. Olives, 1875.

A. P., 90,000 l. Per l., \$0.87.

Feria (José Maria de la). Serpa, Beja.

2573. Olives, 1874. Joeireira, St. Antonio Velho, Serpa.

A. P., 1,000 k. Per k., \$0.11.

Fernandes (Joaquim Filippe Piteira). Reguengos, Evora.

2574. Pork, 1874.

A. P., 580 k. Per 15 k., \$6.53.

Fernandes (Manoel Ignacio). Talloes, Villa Pouca d'Aguiar, Villa Real.

2575. Chestnuts, dried.

A. P., 355 gallons. Per gallon, \$0.19.

Fernando Rodrigues & Sobrinho. Rua da Oliveira 10 and 18, Lisbon.

Preserves in tins :

2576. Nectarines.

2577. Wild duck.

Per tin, \$0.66.

2578. Olives, from Elvas.

2579. Beefsteaks.

Per tin, \$0.55.

2580. Young pigeons and green peas.

Per tin, \$0.44.

2581. Boiled beef.

Per tin, \$0.44.

2582. Cherries

2583. Pumpkin.

2584. Rabbit.

Per tin, \$0.44.

2585. Pork chops.

Per tin, \$0.44.

2586. Cauliflower.

Per tin, \$0.18.

2587. Green peas.

Per tin, \$0.20.

2588. Beans, "*carrapato*."

Per tin, \$0.18.

2589. French beans.

Per tin, \$0.18.

2590. Cockerel.

Per tin, \$0.44.

2591. Cockerel and green peas.

Per tin, \$0.44.

2592. Fowls.

Per tin, \$0.55.

2593. Quince jelly.**2594.** Morel cherries, "*gallegas*."**2595.** Morella cherries.**2596.** Hare.

Per tin, \$0.44.

2597. Sausage.

Per tin, \$0.44.

2598. Sausage.

In tins of 1,836 grammes.

Per tin, \$1.31.

2599. Pork, lumbar part of.

Per tin, \$0.37.

2600. Lumbar part with green peas.

Per tin, \$0.35.

2601. Apple.

Per tin, \$0.27.

2602. Marmalade, quince.

Tins of 918 grammes.

Per tin, \$0.35.

2603. Marmalade, quince.

Tins of 688 grammes.

Per tin, \$0.27.

2604. Marmalade, quince.

Tins of 459 grammes.

Per tin, \$0.22.

2605. Marmalade, quince.

Tins of 229 grammes.

Per tin, \$0.11

2606. Sausage and green peas.

Per tin, \$0.35.

2607. Sausage and haricot beans.

Per tin, \$0.35.

2608. Widgeon.

Per tin, 0.44.

2609. Peaches.

2610. Pears.

2611. Partridge.

Per tin, \$0.55.

2612. Nectarine pulp.

2613. Wood pigeons.

Per tin, \$0.44.

2614. Julien soup.

Per tin, \$0.71.

2615. Tomatoes.

Tins of 918 grammes.

2616. Tomatoes, stewed.

2617. Muscatel grapes.

2618. Veal.

Per tin, \$0.55.

Candied fruit in boxes.

2619. Nectarines, figs, peaches, pears, and tangerines.

Ferreira (Antonio Manoel). Torres Novas, Santarem.

2620. Dried figs, 1875. Quinta do Matto.

2621. Raisins, 1875. Quinta do Matto.

Ferreira Convent. Ferreira d' Aves, Pattam, Vizeu.

2622. Plums, dried.

A. P., 200 boxes. Per box, \$0.90.

Figueira (Manoel Duarte.) Castélllo Branco.

2623. Olives, Cordova origin, 1875.

A. P., 500 l. Per l., \$0.07.

Figueredo (Antonio Jozé de), Castanheirio, Carrazedo d'Anciães, Bragança.

2624. Olives. Foz do Rio Tua.

A. P., 3,333 gallons. Per gallon, \$0.24.

Fonseca (Manoel Guedes). Britiande, Vizeu.

2625. Peaches, dried.

Franco (Joaquim). Portimão, Faro.

2626. Figs, dried, 1875.

A. P., 50,000 k. Per k., \$0.22.

2627. Figs and almonds, fancy shapes, 1875.

Each, \$0.15.

Geraldes (Manoel Vaz Preto). Soura, Castello Branco.

2628. Olives, "*cordovil*," 1874.

A. P., 10,000 l.

Gomes (Francisco Antonio). Moncorvo, Bragança.

2629. Olives, preserved.

A. P., 37 gallons. Per gallon, \$0.14.

Gomes (José Libanio). Portimão, Faro.

2630. Figs, dried, "*comadre superior*," 1875. Rochinho do Mello

2631. Figs, dried, "*comadre*," 1875. Rochinho do Mello.

A. P., 7,500 k. Per 15 k., \$1.96.

2632. Figs, dried, black, 1875. Rochinho do Mello.

A. P.; 375 k. Per 15 k., \$1.96.

Guedes (Domingos Francisco). Fundão, Castello Branco.

2633. Olives, 1875.

Per l., \$0.06.

2634. Sausages, 1876.

Per k., \$0.05.

2635. Sausages, 1876.

Per k., \$0.35.

2636. Sausages, meal and fat, 1876.

Per k., \$0.27.

Guerra. (Joaquim José da). Elvas, Portalegre.

2637. Pickled Olives. 1875.

A. P., 300 l. Per l., \$0.11.

Guerra (José da Conceição). Elvas, Portalegre.

2638. Olives, 1875.

A. P., 8,000 tins. Per tin, \$0.24.

2639. Olives, 1875,

A. P., 3,000 bottles. Per bottle, \$0.40.

2640. Nectarines, plain, 1875.

2641. Nectarines, sugared, 1875.

A. P., 10,000 k. Per k., \$1.05.
Both qualities.

2642. Plums, long, plain, 1875.

A. P., 5,000 k. Per k., \$1.05.

2643. Plums, round, plain, 1875.

2644. Plums, round, sugared, 1875.

A. P., 10,000 k. Per k., \$0.98.
Both quantities.

2645. Figs, plain, 1875.

A. P., 5,000 k. Per k., \$0.25.

Largely exported to the Brazil, and some to New York, Philadelphia, and Madrid.
Various prize medals from the exhibitions of London, Paris, Lisbon, Vienna, and Austria.

2646. Grapes, in brandy, 1873.

Guimaraes (Dr. Antonio). Faro.

2647. Figs, dried, 1875.

A. P., 40,000 k. Per k., \$0.07.

Gouvea (José Bernardino d'Abreu). Sande, Lamego, Vizeu.

Preserved fruits :

2648. Raisins, dried.

2649. Cherries, red. Quinta do Atalho.
 2650. Cherries, black. Quinta do Atalho.
 2651. Apricots, dried. Quinta do Atalho.
 2652. Apricots, dried. Quinta do Atalho.

Jeronymo, Martins & Filhos. Chiado 13 and 15, Lisbon.

2653. Plums, "*rainha claudia*," 1875. Elvas.
 2654. Pears, 1875. Vizeu.

Jose Antonio d'Oliveira & Co. R. da Prata, Lisbon.

Preserved provisions, with gravy :

Per case containing 100 tins, \$43.48.

2655. Beefsteaks.
 2656. Roasted beef.
 2657. Beef and potatoes.
 2658. Beef and beans.
 2659. Roasted mutton.
 2660. Mutton and potatoes.
 2661. Mutton and beans.
 2662. Sausage.
 2663. Pork, lumbar part of.
 2664. Veal, roasted.
 2665. Veal and beans.

Preserves in syrup :

Per case of 100 tins, \$19.57.

2666. Nectarines.
 2667. Roasted Chestnuts.
 2668. Cherries.
 2669. Figs.
 2670. Morella cherries.
 2671. Strawberries.

2672. Apples in quarters.

2673. Quince in quarters.

2674. Peaches.

2675. Pears.

2676. Plums "*rainha claudia*."

2677. Muscatel grapes.

2678. Jelly.

Per case of 100 tins, \$26.09.

2679. Quince.

2680. Marmalade, quince.

In tins of 459 grammes.
Per case of 100 tins, \$20.88.

2681. Marmalade, quince.

In tins of 918 grammes.
Per case of 100 tins, \$39.14

2682. Nectarine pulp.

Per case of 25 tins.

2683. Tomato paste.

In tins of 608 grammes.
Per case of 100 tins, \$29.27.

2684. Tomatoes.

Per case of 50 tins, \$8.70.

Vegetables in pickle.

Per case of 100 tins, \$17.40.

2685. Olives.

2686. Broccoli.

2687. Carrot.

2688. Cauliflower.

2689. Cabbage.

2690. Spinach, mashed.

2691. Broad beans.

2692. Beans, "*carrapato*."

- 2693. Beans, french.
- 2694. Turnips.
- 2695. Cabbage, "*Repollo*."
- 2696. Julien soup.

Fruits preserved in syrup, Portuguese fashion.

Per bottle, of 400 grammes, \$1.66.

- 2697. Pumpkin.
- 2698. Nectarine.
- 2699. Citron.
- 2700. Apricot.
- 2701. Lemon.
- 2702. Quince in quarters.
- 2703. Peaches.
- 2704. Pears.
- 2705. Tangerines.

Candied fruits :

In boxes, each, \$0.87.

- 2706. Pumpkin.
- 2707. Nectarine.
- 2708. Pumpkin. "*Chale*."
- 2709. Apricot.
- 2710. Lemon.
- 2711. Quince marmalade.
- 2712. Quince in quarters.
- 2713. Melon.
- 2714. Peaches.
- 2715. Peaches.
- 2716. Pears.

Any quantity supplied.

Jose Joaquim das Neves & Filhos. Praça de D. Luiz 4, Lisbon.

2717. Figs, dried, in tapnets. Algarve.

Per t. of 15 k., \$0.87.

2718. Figs, dried and washed, in boxes. Algarve.

Per k., \$0.11.
Merchants.

Lacerda (José Aragão Costa). Aldeia Nova do Cabo, Fundão, Castello Branco.

2719. Olives, Cordova origin, 1875. Pisco, Fundão.

A. P., 960 l. Per l., \$0.04.

Lanhoso (José). Quinta das Covas, Regoa.

2720. Raisins, grapes.

2721. Figs, dried.

Larcher (D. Emilia Andrade). Portalegre.

2722. Cherry, "*morel*," brandy, 1874.

A. P., 200 bottles. Per bottle, \$0.44.

Le Cocq (João José). Castello de Vide, Portalegre.

2723. Olives, Cordovil, 1875. Prado, Castello de Vide.

A. P., 10,000 l. Per l., \$0.04.

Leal, Costa & Co. R. do Valle 11, Lisbon.

Preserves in tins.

2724. Nectarines.

Per tin, \$0.20.

2725. Olives.

Per tin, \$0.16

2726. Quince jelly.

Per tin, \$0.20.

2727. Marmalade.

Per tin, \$0.19.

2728. Peach.

Per tin, \$0.20.

2729. Sausage.

Per tin, \$0.31.

2730. Pork, lumbar part of.

Per tin, \$0.27.

Established 1866.

Consumed in South America, Africa, Great Britain and France.

Lehmann (T. W. Gustav). Rua das Taypas, Porto.**2731. Sweetmeats, superior.****2732. Almonds, confitured.****2733. Peppermint lozenges.****2734. Marmalade****Leitao** (Alberto). Penacova, Coimbra.**2735. Damsons, dried.****Lemos** (Antonio Maria Tovar de). Moura, Beja.**2736. Olives, 1875.****Lima** (Honorio Fiel). Portalegre.**2737. Brandy, cherry, 1875.**

Any quantity supplied.

Lopes (José Martins). Thomar, Santarem.**2738. Figs, 1875.**

A. P., 75,000 k. Per k., \$0.20.

Macedo Pinto (Joaquim Ferreira de). **Taboaço**. Vizeu.

Preserved fruits :

2739. Pears, dried. Taboaço.**2740. Peaches, dried. Taboaço.****2741. Figs, dried. Taboaço.****2742. Plums, dried. Quinta do Hospital.****Magalhaes** (Antonio de Barros e). Sattam, Vizeu.**2743. Chestnuts, dried. Quinta do Outeiro.**

A. P., 55 gallons. Per gallon, \$0.24.

Magalhaes (Luiz Antonio de). Aldeira Nova do Cabo, Fundão, Castello Branco.

2744. Pears, dried, 1875.

2745. Pears, sugared, 1875.

Marcial (Maria Adelaide Larcher). Portalegre.

2746. Cherry brandy, 1875. Ribeira de Niza, Portalegre.

Per bottle, \$0.44.
Any quantity supplied.

Maria da Gloria & Co. St. Ildefonso, Porto.

Preserved fruits:

2747. Apricots, dried.

Per box, \$3.26.

2748. Peaches, dried.

Per box, \$2.72.

2749. Plums, dried.

Per box, \$1.84.

2750. Figs, dried.

Per box, \$1.19.
A. P., 1,200 boxes.

Martel (Dr. Joaquim Trigueiros Pestana). Castello Branco.

2751. Olives, 1875.

Martins (Antonio Joaquim da Silva). Elvas, Portalegre.

2752. Olives, 1874.

A. P., 5,000 tins. Per tin, \$0.37.

Martins (Izidoro). Borba, Evora.

2753. Plums, dried, 1875. Paul, Villa Viçosa, Evora.

A. P., 10,000 k. Per 15 k., \$1.96.

Mascarenhas (Luiz de). Portimão, Faro.

2754. Figs and almonds, dried, 1876.

A collection of fancy articles.

Mattos (Manoel Antonio de). Campo Maior, Portalegre.

2755. Olives, 1875. Meia Legoa, Campo Maior.

Per 14 l., \$0.20.

2756. Raisin grapes, 1875. Val d'Alveiras, Campo Maior.

Per 14 l., \$0.77

Mattos (Maria do Livramento Gomes). Bomfardin, Porto.

Preserved fruits.

2757. Pears, dried.

Per box, \$1.84.

2758. Citron, dried.

2759. Tangerines, dried.

Per box, \$1.78.

2760. Figs, dried.

Per box, \$0.76.

2761. Plums, dried.

Per box, \$2.13.
A. P., 3,160 boxes.

Mello (Luiz de Mendonça). Tavira, Faro.

2762. Figs, dried, 1875.

A. P., 50,000 k. Per k., \$0.07.

Mendes (Augusto Alexandre Esteves). Aviz, Portalegre.

2763. Pork, lumbar part of, 1876.

A. P., 300 k. Per k., \$0.66.

Menezes (José Correa da Silva), Lamego, Vizeu.

Preserved fruits :

2764. Pears, dried.

2765. Peaches, dried.

2766. Plums, dried.

Per box, \$0.86.

Mesquita (Dr. Pedro José de). Sinde, Taboa, Coimbra.

2767. Chestnuts, dried.

A. P., 377 gallons. Per gallon, \$0.24.

Mira (José Paulo de). Evora.

2768. Olives, 1874. Provença, Redondo, Evora.

A. P., 340 l. Per l., \$0.04.

2769. Olives, scored, 1875. Provença, Redondo, Evora.

A. P., 150 l. Per l., \$0.04.

Miranda (Antonio Augusto Lobo de). Lagos, Faro.

2770. Fig and almond cake, star shape, 1875.

2771. Olives, black, 1875. Monchique, Lagos.

A. P., 5,000 l. Per 18 l., \$0.66.

Miranda (João Eduardo Lobo de). Faro.

2772. Fig and almond cake, 1875.

Each cake, \$0.44.

Supplies according to the demand.

Prize awarded at Exhibition of Vienna, Austria, 1873.

Miranda (Joaquim Lobo de). Lagos, Faro.

2773. Figs, dried, "*decomadre*," 1875. Monte Alto, Lagos.

A. P., 9,000 k. Per k., \$0.06.

2774. Figs, dried "*pretos*," 1875, Valle de Macica, Lagos.

A. P., 1,500 k. Per k., \$0.06.

Miranda (Manoel Patricio de). Povia e Meadas, Castello de Vide, Portalegre.

2775. Olives, 1875. Montalvão, Niza, Portalegre.

A. P., 450 l. Per 15 l., \$0.39.

Morao (Maria Emilia d'Almeida). Penamacor, Castello Branco.

2776. Olives, Cordova origin, 1875.

Morgado (João Alves). St. Margarida, Constança, Santarem,

2777. Plums, dried, 1875.

Moura (Francisco Antonio Marques). Ilhavo, Aveiro.**2778.** Olives, preserved.

Per gallon, \$0.36.

Moutinho (Antonio Trigo). Ancião, Bragança.**2779.** Figs. Mogo de Malta.

A. P., 6,600 k. Per lb., \$0.02.

Murteira (Manoel Maria). Campo Maior, Portalegre.**2780.** Olives, bical, 1876. Val de Manteigas, Campo Maior.

A. P., 840 l. Per 14 l., \$0.87

Negrao (Joaquim d'Almeida). Portimão, Faro.**2781.** Figs, dried, "*Comadre*," 1875. Reguengo, Portimão.

A. P., 80,000 k. Per 15 k., \$1.64.

Nunes (Guilhenne Francisco Pereira). Villa de Oliveira do Hospital.**2782.** Olives, Cordovese origin.

A. P., 377 gallons. Per gallon, \$0.14.

2783. Pears, dried.

A. P., 644 lbs. Per lb, \$0.01.

2784. Green gages, dry.

A. P., 32 lbs. Per lb, \$0.03.

Oliveira (José Miguel de). Moura, Beja.**2785.** Pork, lumbar part of, 1875.

Per 15 k., \$4.35.

Oliveira (Verissimo Ferreira Annes de). Constança, Santarem.**2786.** Olives, 1875.**2787.** Figs, dried, 1875.

Per 13.6 l., \$0.77.

Ornellas & Lister. Travessa da Fabrica das Sedas, 22, Lisbon.

Preserved provisions in bottles :

2788. Nectarines.

A. P., 100 b. Per b., \$0.55.

2789. Olives.

A. P., 2,000 b. Per b., \$0.22.

2790. Morel cherries.

A. P., 100 b. Per b., \$0.55.

2791. Mixed vegetables.

A. P., 1,000 b. Per b., \$0.20.

2792. Peaches.

A. P., 100 b. Per b., \$0.55.

2793. Plums, "*rainha claudia*."

A. P., 100 b. Per b., \$0.55.

Preserved provisions in tins :

2794. Nectarine.

A. P., 50,000 tins. Per tin, \$0.21.

2795. Cherries.

A. P., 50,000 tins. Per tin, \$0.21.

2796. Morel cherries.

A. P., 50,000 tins. Per tin, \$0.21.

2797. Morel cherries, "*gallega*."

A. P., 50,000 tins. Per tin, \$0.21.

2798. Quince.

A. P., 50,000 tins. Per tin, \$0.21.

2799. Peaches.

A. P., 50,000 tins. Per tin, \$0.21.

2800. Pears.

A. P., 50,000 tins. Per tin, \$0.21.

2801. Plums, "*rainha claudia*."

A. P., 50,000 tins. Per tin, \$0.21.

2802. Grapes.

A. P., 50,000 tins. Per tin, \$0.21.

2803. Carrots.

A. P., 2,000 tins. Per tin, \$0.18.

2804. Cauliflower.

A. P., 500 tins. Per tin, \$9.21.

2805. Green Peas.

A. P., 15,000 tins. Per tin, \$0.18.

2806. Broad beans.

A. P., 4,000 tins. Per tin, \$0.16.

2807. Beans, "*carrapato*."

A. P., 3,000 tins. Per tin, \$0.16.

2808. French Beans.

A. P., 4,000 tins. Per tin, \$0.17.

2809. Jelly.

A. P., 2,000 tins. Per tin, \$0.22.

2810. Jelly.

A. P., 2,000 tins. Per tin, \$0.11.

2811. Marmalade, quince.

Tins of 459 grammes.

A. P., 5,000 tins. Per tin, \$0.22.

2812. Marmalade, quince.

Tins of 229 grammes.

A. P., 10,000 tins. Per tin, \$0.11.

2813. Marmalade, quince.

Tins of 918 grammes.

A. P., 500 tins. Per tin, \$0.40.

2814. Tomato paste.

A. P., 10,000 k. Per k., \$0.33.

2815. Turnips.

A. P., 2,000 tins, Per tin, \$0.17.

2816. Nectarine pulp.

A. P., 5,000 k. Per k., \$0.22.

2817. Cabbage.

A. P., 1,000 tins. Per tin, \$0.17.

P. Cavalleri & Co. (R. Nova da Palma, Lisbon.

Preserves in bottles :

- 2818. Artichokes.
- 2819. Nectarines, whole.
- 2820. Nectarines, in halves.
- 2821. Nectarines, in halves, peeled.
- 2822. Olives.
- 2823. Potatoes.
- 2824. Onions.
- 2825. Carrots.
- 2826. Cauliflower.
- 2827. Green Peas.
- 2828. Beans, "*carrapato*."
- 2829. French beans.
- 2830. Figs.
- 2831. Morel cherries.
- 2832. Milk.
- 2833. Pork, lumbar part of, roast.
- 2834. Butter.
- 2835. Quinces, whole.
- 2836. Quinces in quarters.
- 2837. Turnips.
- 2838. Peaches.
- 2839. Pears.
- 2840. Plums. "*rainha claudia*."
- 2841. Soup, Julienne, fresh.

Preserves in tins :

- 2842. Nectarine, not peeled.

Per tin, \$0.21.

2843. Nectarine, peeled.

Per tin, \$0.21.

2844. Green peas.

Per tin, \$0.18.

2745. Morel cherries.

Per tin, \$0.21.

2846. Quinces, in quarters.

Per tin, \$0.21.

2847. Peaches.

Per tin, \$0.21.

2848. Pears.

Per tin, \$0.21.

2849. Nectarine pulp.

Per tin, \$0.24.

2850. Soup, Julienne, fresh.

Per tin, \$0.18.

Pedroso (Henrique Caldeira). Castello Branco.

2851. Olives, 1875.

Peizoto (Augusto Gavião). Serpa, Beja.

2852. Olives, 1875. Alpedrede, Serpa.

A. P., 8,000 k. Per k., \$0.11.

Perdigao (Miguel Salvado Rosado). S. Miguel de Machede, Evora.

2853. Brandy, cherry, 1875.

Per bottle, \$1.31.

Any quantity supplied with a year's notice.

Pessoa (Jaques Cesaris). Tavira, Faro.

2854. Figs, dried, 1875.

A. P., 50,000 k. Per k., \$0.07.

Pessoa (Luiz Manoel da Costa). Alfandega da Fé, Bragança.

2855. Olives, scored. Macieira.

A. P., 28 gallons. Per gallon, \$0.58.

Pimenta (Isidoro Eutychio D C.), Torres Novas, Santarem.

2856. Dried figs, 1875. Alvorão, Torres Novas.

A. P., 3,600 k. Per k., \$0.09.

Pimenta (José Maria Dantas). Torres Novas, Santarem.

2857. Plums, dried, 1875.

2858. Grapes, dried, 1875.

Pimenta (José Maria Dantas). Torres Novas, Santarem.

2859. Raisins, 1875.

A. P., 3,000 k. Per k., \$0.09.

2860. Figs, dried, 1875.

A. P., 7,500 k. Per k., \$0.09.

2861. Figs, dried in layers, 1875.

A. P., 300 k. Per k., \$0.10.

All orders supplied if given before the end of July of each year.

Pimentel (Anna Augusta de Souza). San João de Lobrigos, St. Martha de Penaguião, Villa Real,

2862. Apricot, dried, sweet.

A. P., 1,650 lbs. Per lb., \$0.43.

Pimentel (Antonio Augusto de Moraes). Castello Branco, Magadouro, Bragança.

2863. Olives, preserved.

Per gallon, \$0.14.

Pinto (Luiz Marques). Villa Boim, Elvas, Portalegre.

2864. Sausages, "paio," 1875.

Pinto (Joaquim Marques). Villa Boim, Elvas, Portalegre.

2865. Sausage, "paio," 1875.

Per 15 k. \$3.92.

Pinto (Francisco Xavier de Moraes). Mogadouro, Bragança.

2866. Raisins, 1875. Valle de Salgueiro.

A. P., 33,000 lbs. Per gallon, \$0.06.

Pinto (Francisco de Gamboa Souza). Castello Novo, Fundão, Castello Branco.

2867. Olives, 1874.

2868. Olives, 1875.

Per l., \$0.11.

Pires (Antonio Joaquim). R. de S. Bento 135, Lisbon.

Preserved fruits :

2869. Nectarine.

A. P., 4,500 bottles. Per bottle, \$0.66.

2870. Chestnuts, "*de montalvao*."

A. P., 1,500 bottles. Per bottle, \$0.55.

2871. Cherries.

A. P., 2,000 bottles. Per bottle, \$0.55.

2872. Morel cherries.

A. P., 4,000 bottles. Per bottle, \$0.55.

2873. Quinces, in quarters.

A. P., 8,000 bottles. Per bottle, \$0.55.

2874. Peaches.

A. P., 3,200 bottles. Per bottle, \$0.66.

2875. Plums, "*rainha claudia*."

A. P., 3,000 bottles. Per bottle, \$0.55.

2876. Tangerines.

A. P., 2,000 bottles. Per bottles, \$0.66.

2877. Nectarines.

A. P., 2,000 tins. Per tin, \$0.27.

2878. Morel cherries.

A. P., 3,500 tins. Per tin, \$0.22.

2879. Quince in quarters.

A. P., 5000 k. Per tin, \$0.22.

2880. Strawberry.

A. P., 1500 tins. Per tin, \$0.22.

2881. Peaches.

A. P., 2000 tins. Per tin, \$0.22.

2882. Pears.

A. P., 2500 tins. Per tin, \$0.22.

2883. Plums, "*rainha claudia*."

A. P., 3500 tins. Per tin, \$0.22.

2884. Muscatel grapes.

A. P., 1500 tins. Per tin, \$0.22.

Candied fruit in boxes :

2885. Quinces.

A. P., 15,000 boxes. Per box, \$0.18.

2886. Marmalade, from Odivellas.

A. P., 1900 boxes. Per box, \$1.31.

2887. Pears.

A. P., 1,500 boxes. Per box, \$1.31.

2888. Plums, "*rainha claudia*."

A. P., 2,000 boxes. Per box, \$1.31.

Queiroz (Joaquim de Sequeira Pinto de). S. Sebastião de Darque, Vianna do Castello.**2889.** Chestnuts, dried. Quinta de Caés Novo.

Per gallon, \$0.29.

Ramos (João Joaquim). Redondo, Evora.**2890.** Grapes, in brandy, 1875. Zambugeiro, Redondo.Per bottle, \$0.22.
Any quantity supplied.**Rapozo** (João do Carmo). Moura, Beja.**2891.** Olives, 1875.

Per l., \$0.03.

2892. Olives, 1875.

A. P., 1,000 l. Per l., \$0.07.

Regallo (José Maria da Fonseca). Campo Maior, Portalegre.**2893.** Olives, 1875. Pombinha, Campo Maior.

Per 13 l., \$0.98.

Ribas (Simão). Guarda.

2894. Olives, 1874. Cavadoide, Guarda.

Rijo (Joaquim Antonio). Elvas, Portalegre.

2895. Olives, 1875, different localities. Elvas.

A. P., 1000 l. Per l., \$0.11.

Rodrigues (Antonio Manoel). Vinhaes, Bragança.

2896. Sausages.

Romao (Joanna Balbina). Aveiro.

2897. Eggs, sweetmeat.

Per tin, \$0.04.

Rosa (José da Graca Pereira). Niza, Portalegre.

2898. Sausages, 1876.

A. P., 1.200 k. Per 15 k., \$5.98.

Salgado (Julio Bivar d'Azevedo). Sardoal, Santarem.

2899. Figs, dried, 1875.

Per 15 k., \$0.55.

2900. Pears, dried, 1875.

Per k., \$0.07.

Sant' Anna (José Candido). Elvas, Portalegre.

2901. Olives. 1874. Algraranha, Elvas.

A. P., 670 l. Per 13.3 l., \$1.31.

2902. Olives, scored, 1874. Fonte Branca, Elvas.

A. P., 390 l. Per l., \$1.53.

S. Bento d'Ave Maria Convent. Porto.

2903. Maracuja, dried, sweet.

Per case, \$1.00.

2904. Citron, dried, sweet.

Per case, \$1.30.

Santa Clara's Convent. Coimbra.**2905.** Melon, dried, sweet, preserved.

A. P., 200 cases. Per case, \$0.59.

St. Rosa de Lima Convent. Guimaraens.

Preserved fruits:

2906. Figs, dried.

Per case, \$1.09.

2907. Plums, dried.

Per case, \$1.09.

2908. Pears, dried.**Santos** (Ascencio José dos). Valença, Vianna do Castello.**2909.** Pork, sausages.

Per lb., \$0.17.

2910. Pears, dried.**2911.** Marmalade.**2912.** Watermelon, dried, in brandy.**2913.** Morel cherry, preserved in brandy.**2914.** Cherries, preserved tart.**Senide Convent.** Senide, Miranda do Corvo, Coimbra.**2915.** Turnips, preserved.

Per lb., \$0.54.

Serzedello (João Pereira). Elvas, Portalegre.**2916.** Preserved asparagus, 1874.

A. P., 2,000 tins. Per tin, \$0.22,

2917. Pickled olives, 1874.

A. P., 2,000 k. Per k., \$0.11.

In tins or bottles, each, \$0.27.

Silva (Domingos da). Elvas, Portalegre.

2918. Olives, of Seville origin, 1874.

A. P., 390 l. Per 13.3 l., \$1.31.

Silva (Francisco Ferreira da). Porto.

2919. Pork, sausage. Avintes.

Per lb., \$0.19.

2920. Pork sausages. Chaves.

2921. Pork sausages. Villa Real.

2922. Pork sausages. Lamego.

2923. Pork sausages. Melgaço.

Per lb., \$0.24.

Souto (Dr. Antonio Duarte da Cunha). Freixinho, Moimenta da Beira, Vizeu.

2924. Chestnuts, dried.

A. P., 333 gallons. Per gallon, \$0.24.

Soura (Conceição Marques Alves). St. Ildefonso, Baierro Oriental Porto.

Preserved fruits:

2925. Apricots.

Per case, \$2.50

2926. Figs.

Per case, \$1.60.

2927. Oranges.

Per case, \$1.60.

Souza (Manoel Alves de). Fundão, Castello Branco.

2928. Olives, 1875.

Souza (D. José de Saldanha Oliveira e). Rua de St. Antonio, 154, Lisbon.

2929. Olives, 1875. Castello Branco.

Taborda (Antonio Theodoro Ferreira). Penamacor, Castello Branco.

2930. Olives, 1875.

Taborda (João Manoel Correa). Freixo de Espada a Cinta, Bragança

2931. Olives, preserved.

A. P., 88 gallons. Per gallon, \$0.24.

Tapadinha (José Joaquim). Portalogre.

2932. Sausage, 1876.

A. P., 500 k. Per k., \$0.50.

2933. Pork, lumbar part of, 1876.

A. P., 150 k. Per k., \$0.66.

Teixeira (Francisco Loureiro). Campello, Baião, Porto.

2934. Chestnuts, dried. Feira.

Teixeira (Dr. Carlos Augusto). Grandola, Lisbon.

2935. Bacon, 1875.

A. P., 6000 k. Per 15 k., \$3.97.

2936. Bacon, 1875.

A. P., 12,000 k. Per 15 k., \$3.97.
These prices are delivered at Setubal.

Teixeira (Francisco de Sa'). Salzedas, Mondim, Vizeu.

2937. Figs, dried, sweet.

Per lb., \$0.03.

Teixeira (Manoel Joaquim Xavier). Eiro, Boticas, Villa Real.

2938. Chestnuts, dried. Salgado.

A. P., 55 gallons. Per gallon, \$0.15.

Tenreiro (Dr. Manoel Guerra). Freixo d'Espada a Cinta, Bragança.

2939. Olives, preserved.

Per gallon, \$0.44.

Themuda (Engracia Narcisa). Barcellos.

2940. Oranges, dried, sweet.

Themudo (José Vicente). Castello de Vide, Portalegre.

2941. Pork, lumbar part of, 1876.

Per k., \$0.44.

Themudo (Anna Avelar Freire). Constança, Santarem.

2942. Raisins, 1875.

Per 14.6 k., \$1.09.

2943. Plums, dried. 1875.

Per 14.6 k., \$0.35.

Theotonio, Senior (Joaquim Manoel). Serpa, Beja.

2944. Olives, 1875. Horta da Barca, Serpa.

A. P., 900 k. Per k., \$0.11.

Tocha (José Rodrigues). Extremoz, Evora.

2945. Olives, 1874.

2946. Olives, 1875.

Torres (Rodrigo Bravo Barrozo). Novellas, Penafiel.

2947. Pepper cods, pickled. Quinta do Granjão.

2948. Olives, pickled. Quinta do Granjão.

Trigo (Antonio Manoel de Souza). Moncorvo, Bragança,

2949. Almonds, comfited.

A. P., 3,229 lbs. Per lb., \$0.32.

Trincao (Romão Antunes). Lapas, Torres Novas, Santarem.

2950. Dried figs, 1875.

A. P., 35,000 k. Per k., \$0.06.

2951. Raisins.

A. P., 1,500 k. Per k., \$0.17.

Can supply a large quantity on receiving orders considerably in advance. Prices vary with the season and according to quality.

Trindade (Alfred). Portimão, Faro.

2952. Figs, dried, in fancy tapnets and try baskets.

A. P., 10,000 tapnets. Per tapnet, \$0.13. Per try basket, \$0.22.

Valentim (José). Arraylos, Evora.

Sausage meat in skins :

2953. Sausage, "*bico*," 1876.

A. P., 1,000 k. Per k., \$0.55.

2954. Sausage, "*chourico*," 1876.

A. P., 500 k. Per k., \$0.55.

2955. Sausage, "*chourico de sangue*," 1876.

A. P., 500 k. Per k., \$0.27.

2956. Sausage, "*linguica*," 1876.

A. P., 700 k. Per k., \$0.55.

2957. Sausage, "*paio de lombo*," 1876.

A. P., 180 k. Per k., \$0.66.

2958. Sausage, "*paio de rosca*," 1876.

A. P., 1,000 k. Per k., \$0.66.

Valladares (Pedro d'Ordaz Caldeira de). Castello Branco.**2959.** Olives, 1874.

Per 14.7 l., \$0.87.

Varzea & Coelho. Rua das Taypas, Porto.**2960.** Ham.

Per lb., \$0.29.

2961. Roast-beef, potted.**2962.** Beef steaks, potted.**2963.** Pork, pickled.

Per lb., \$0.24.

2964. Olives, pickled.**2965.** Olives, pickled.

Per tin, \$0.21 to \$0.26.

Dried vegetables for soups :

2966. Julienne.

Per tin, \$0.43.

2967. Cauliflower.

Per tin, \$0.43.

3968. Turnip.

Per tin, \$0.21.

Vasconcellos (Augusto Figueiredo Proedça). Torres Vedras.

2969. Figs, dried, "*comadres*," 1875. Villa Nova, Portimão.

In small cases.

Vaz (Eduardo Augusto da Cruz). Castello Branco.

2970. Olives, 1875.

2971. Sausages, "*paio*s," 1875.

Veiga (Dr. Francisco Antonio). Goes, Coimbra

2972. Chestnuts, dried. Ribeiro.

Per lb., \$0.04.

Vieira (José Mendes da). Covilhã, Castello Branco.

2973. Pears, dried, 1875. Quinta do Refugio.

2974. Olives, 1875. Quinta do Refugio.

Victorino (José). Bragança.

2975. Ham.

Per lb, \$0.14.

Visconde d'Abrancalha. Abrantes, Santarem.

2976. Olives, 1874. Abrancalha.

2977. Olives, 1875. Abrancalha.

A. P., 100 l. Per l., \$0.18.

Viscondessa d'Olleiros. Castello Branco.

2978. Olives, 1875.

Per l., \$0.08.

CLASS 657.—Flour, crushed and ground cereals, deconticated grains.
 CLASS 658.—Starch and similar products.

Almeida (Joaquim Ribeiro). Campanhã, Porto.

2979. Flour, white Indian corn.

2980. Flour, yellow Indian corn.

Per lb., \$0.03.

Aranjo & Irmao. Rua Nova de S. Domingos 15, Lisbon.

2981. Meal, bean.

Per k., \$0.27.

2982. Meal, bean, oven dried.

Per k., \$0.37.

2983. Meal, chick-pea, oven dried.

Per k., \$0.37.

2984. Meal, pea.

Per k., \$0.27.

2985. Meal, lentil.

Per k., \$0.24.

2986. Meal, haricot bean.

Per k., \$0.24.

2987. Flour, rice.

Per k., \$0.20.

2988. Meal, chick-pea.

Per k., \$0.27.

Asylo da Mendicidade de Lisboa.

Steam Bread Bakery of the Mendicity Asylum. Calçada da Santo Antonio dos Capuchos, Lisbon.

2989. Process of cleaning 15,500 kilogrammes of hard wheat of second quality from the Lisbon district, and the respective grindings and siftings.

Wheat in bulk, weight per heetol, 73 k.

Cleaning by the French Tray } First partial { 0.43.

Cleaning by the French Tray } Percentage : { 0.12; second percentage, - 0.55

Wheat cleaned by the French Tray:

First cleaning by the Winnower } First partial { 0.16.

Second cleaning by the Winnower } partial { 0.18.

Third cleaning by the Winnower } Percentage: { 0.15; second percentage, - 0.49

Carried over, - - - - - 1.04

[illegible]

Process of sifting:									
Flour A	-	} First Grinding	{ 35.94	} Second Grinding	{ 5.20	} Total:	}	41.14	
Flour B	- -		{ 7.80		{ 4.33			12.13	
Flour C	- -		{ 8.04		{ 2.16			10.20	
Flour D	- -		{ 7.85		{ 3.90			11.75	
			<u>59.63</u>		<u>15.59</u>			<u>75.22</u>	

Cost of the wheat :	
Value of the wheat, 54.85 reis per litre,	\$924.11
Duty	94.67
Porterage in Custom House	8.28
Carriage	8.48
	<hr/>
	\$1,035.54

Price per litre, \$0.06 $\frac{2}{3}$.			
Flour A, - - -	k., 6,640.	Price per	k., \$0.09 1-9
Flour B, - - -	k., 1,860.	Price per	k., \$0.08 7-9
Flour C, - - -	k., 1,444.	Price per	k., \$0.08 4-9
Flour D, - - -	k., 1,728.	Price per	k., \$0.08 3-9
Bran, - - -	k., 3,346.	Price per 15	k., \$0.50
Sweepings and loss, -	482		
	<hr/> k., 15,500		

[illegible]

Sharps or Pollard from which, in regrinding, first and second quality of flour is taken.

Sharps or Pollard, from which, in regrinding, third and fourth quality of flour is taken.

Trade analysis of the flour:

Trade analysis of the flour:—

100 of flour contains:	{	39.48 of fresh gluten.
	{	25.76 of dry gluten.
	{	13.70 of moisture absorbed.

In baking the gluten increases 46 times.

Bread yields 134.7 per cent. of flour.

The present Steam Bread Bakery of the Lisbon Mendicity Asylum was inaugurated on the 26th of April, 1875, by the present Steward Guerra Quaresma, for the purpose of increasing the means by which 600 paupers are maintained and housed. It is erected in an open space attached to the asylum, in a large building two stories high and occupying an area of about 760 metres. The building is plain but solidly constructed, and was erected with due regard to economy. The machinery laid down consists of an eighteen to twenty-four horse-power, high pressure, horizontal steam-engine without condenser, with variable expansion valves, according to Denis' system, which works not only the gear connected for cleaning, grinding, sifting, regrading, kneading, and panification, but also a sack-remover and a pump that pumps the water out of a large cistern situate outside the building, capable of holding 956 cubic metres, and conveys it to an iron tank, from where it is distributed to the steam-boiler to the kneading troughs and also to the steam laundry on another part of the premises. Before the water is applied to this purpose it is heated in a warmer invented by the naval engineer, Carlos Augusto Pinto Ferreira, who was intrusted with the whole work of setting up the machinery, with gearing, &c., for the Bread Bakery.

The boiler is tubular and has a vaporizer attached to it that can be removed at any time for the purposes of cleansing or repairs. The machine was made by Whicyler, Loreau & Co., of Pantin. The cleaning apparatus through which the grain passes before being ground is the most perfect and complete one known. It consists of, first, a tray with fan attached, made by Hignette of Paris, and improved by Jossé, and cleans 500 litres of wheat per hour; second, a quadrangular winnow, with three sieves, one above the other, and a fan; third, a tail brush on Rakin's plan, and fourth, a cleaning brush with fan. The wheat passing successively through this apparatus by means of winders becomes perfectly clean and free from tail corn, stones, earth, dust, or any other foreign matter that may be mixed with the grain, and finally passing through a bearding machine into two iron mills on the Herman la Chapelle principle, which is fixed on a firm iron frame supporting a crane between the two mills for the purpose of raising the mill stones when they require renovation. The flour, then, is ejected from the mills along a spiral elevator and is deposited into the sifting apparatus, which finally separates the three different qualities of Pollard, fine and course bran. The Pollard of third quality that is taken from the sieve is then passed through the regrinding mill on the Cabanes plan, for the purpose of entirely separating the bran from the particles of flour that it contains. After being sifted the flour is sorted and put into the mechanical kneading troughs of Deliry Desbores, containing two mixers to mix the dough, and whisk to dissolve the ferment. As soon as the dough is risen it is spread, cut, and carried on trays to the oven. A dough-cutting machine, by Deliry, has lately been introduced, which cuts 100 loaves, varying in weight from 350 grammes to 1,050 grammes, per minute. The oven is heated on the old system, is oval and flat-vaulted, measures 3 metres in length, and little less than 0.40 metres in height, and is regulated by dampers for heat and air.

The staff actually employed in the Bakery is as follows:

1 Superintendent.

1 Assistant.

1 Machinist and Assistant (pauper).

1 Miller and three Assistants.

1 Superintendent of the kneading department and four kneaders.

2 Oven men.

2 Carters.

The lighter duties, such as cleaning, tallying, checking weights, &c., are performed by the paupers.

Actual production of the mechanical work of the Bakery:

The establishment at present cleans and grinds 5,796 litres of grain daily. It has room to do three times as much by adding four mills. The quantity of bread turned out does not, as yet, exceed 1,000 kilos daily. The kneading apparatus and the oven are sufficient to increase the quantity to 6,000 kilos daily.

Consumers.—The bread turned out by this Asylum is at present consumed by the paupers of the Asylum, by the Insane Asylum, by the Hospital of S. José, the "*Misericordia*," of Lisbon, and by the Asylums of D. Maria Pia and D. Luiz. For private use not more than 30 kilos are at present sold.

Baptista & Co. R. das Fontainhas, 2, Alcantara, Belem, Lisbon.

2990. Flour, first quality.

2991. Flour, second quality.

2992. Bran.

2993. Bran, first quality.

2994. Bran, second quality.

2995. Bran, third quality.

2996. Pollen, first quality.

2997. Pollen, second quality.

2998. Semolina, first quality.

2999. Semolina, second quality.

3000. Semolina, third quality.

Established in 1870.

Markets—Portugal, Brazil and Demerara.

Britto (João de). Rua de S. Francisco 13, Lisbon.**3001.** Flour, wheaten, superfine, 1876.

In barrels. Per barrel, \$10.87.

3002. Flour, wheaten, superfine, 1876.

In half barrels. Per half barrel, \$5.66.

3003. Flour, wheaten, first quality, 1876.

Per k., \$0.10.

3004. Flour, wheaten, second quality, 1876.

Per k., \$0.10.

3005. Pollard, prime sharps, 1876.

Per k., \$0.07.

3006. Pollard, second sharps, 1876.

Per k., \$0.06.

3007. Pollard, inferior sharps, 1876.

Per k., \$0 04.

3008. Bran, first quality, 1876.

Per l., \$0.01.

3009. Bran, second quality, 1876.

Per l., \$0.01.

3010. Bran, third quality, 1876.

Per l., \$0.0½.

Any quantity supplied.

Established 1834.

Merchant manufacturers.

Camara Municipal de Penafiel. Penafiel, Porto.**3011.** Flour, white indian corn. Quinta do Beco.**3012.** Flour, yellow indian corn. Quinta do Beco.**Carvalho** (Joaquim José). S. Pedro, Villa Real.**3013.** Flour, wheaten.

A. P., 3495 gallons. Per gallon, \$0.42.

Caza Nova (Manoel Gonçalves). Beiris, Povoia de Varzim, Porto.**3014.** Flour, Barley.

Per gallon, \$0.17.

3015. Flour, white indian corn.

Per gallon, \$0.22.

3016. Flour, wheaten.

Per gallon, \$0.24.

Chaves & Irmao. Lisbon.

3017. Semolina, white.

3018. Semolina, yellow.

Commissao Official do Districto de Ponta Delgada.

(Official Committee or the District of Ponta Delgada). Island of St. Michaels, Acores.

3019. Sweet potato farina.

Per k., \$0.95.

3020. Arrow root farina.

Per k., \$8.65.

3021. Wheat farina.

Per k., \$0.35.

3022. Tuber farina, "*tuberculos de serpentina*."

Producer, Dr. Alvaro Pereira de Bettencourt Lopes.

Conceicao (Jose dos Santos). Leça do Bailio, Bouças, Porto.

3023. Flour, yellow indian corn.

Per lb., \$0.03.

3024. Flour, white indian corn.

Per lb., \$0.03.

Costa (Antonio Ignacio da). Elvas, Portalegre.

3025. Flour, wheaten, 1876.

Any quantity supplied.

Costa & Irmao. Portalegre.

3026. Flour, wheaten, first quality, 1876.

A. P., 90,000 k. Per k., \$0.10.

3027. Flour, wheaten, second quality, 1876.

A. P., 40,000 k. Per k., \$0.09.

3028. Semolina, first quality, 1876.

A. P., 15,000 k. Per k., \$0.15.

3029. Semolina, second quality, 1876.

A. P., 8,000 k. Per k., \$0.11.

Egreja (José Francisco Serra de), Novaes, Povia de Varzim, Porto.

3030. Flour, white indian corn. Cabreira.

Per gallon, \$0.22.

3031. Flour of wheat. Cabreira.

Per gallon, \$0.24.

Egreja (Manoel Antonio). Terroso, Povia de Varzim, Porto.

3032. Flour, yellow indian corn. Egreja.

3033. Flour, white indian corn. Egreja.

Per gallon, \$0.29.

Ferreira (Januario da Silva). Elvas, Portalegre.

3034. Flour, wheaten, 1876.

Any quantity supplied.

Gomes (José da Costa). Balozar, Povia de Varzim, Porto.

3035. Flour, wheaten. Cazal.

Per gallon, \$0.24.

Leao (Antonio Moreira). Guilhufe, Penafiel, Porto.

3036. Flour, wheaten. Quinta da Senhora do Monte.

3037. Flour, rye. Quinta da Senhora do Monte.

Lima (Lino). Carrazeda d'Anciães, Bragança.

3038. Flour, wheat.

A. P., 1666 gallons. Per gallon, \$0.24.

3039. Flour, rye.

A. P., 1,333 gallons. Per gallon, \$0.17.

Manso (José Marques). S. Bartholomeu, Coimbra.

3040. Orchata, "*orgeat*."

A. P., 11,000 lbs Per lb., \$0.14.
Prize at the Coimbra Exhibition.

Moreira (João Baptista). Rates, Povia de Varzim, Porto.

3041. Flour, wheaten. Vergonha.

Per gallon, \$0.24.

Nunes (Guilherme Francisco Pereira). Oliveira do Hospital. Coimbra.

3042. Flour, small, wheaten.

3043. Flour, large, wheaten.

Pauperio (Antonio de Souza Motta). Vallongo, Porto.

3044. Wheaten flour.

Per lb., \$.05.

Pauperio (Ricardo de Souza). Vallongo, Porto.

3045. Flour, wheaten.

Per lb., \$0.06.

Pereira (Henrique Augusto). Setubal, Lisbon.

3046. Flour, wheaten.

Per k., \$0.10.

3047. Flour, wheaten.

Per k., \$0.095.

3048. Flour, wheaten.

Per k., \$0.093.

3049. Flour, wheaten.

Per k., \$0.091.

3050. Flour, wheaten.

Per k., \$0.089.

3051. Flour, wheaten.

Per k., \$0.086.

3052. Flour, wheaten.

Per k., \$0.082.
Grinds 2,400,000 l. wheat per annum.

Pinto (Antonio Rodrigues). S. Bartholomeu, Coimbra.

3053. Flour, wheaten.

Per gallon, \$0.29.

3054. Flour, white indian corn.

Per gallon, \$0.26.

3055. Flour, hard wheaten.

Per gallon, \$0.29.

3056. Flour, yellow indian corn.

Per gallon, \$0.26.

Pinto (João d'Azevedo). Campello, Baião, Porto.

3057. Flour, yellow indian corn.

Per lb., \$0.03.

Pollido (Manoel). Marvão, Portalegre,

3058. Flour, wheaten, 1875.

A. P., 1,000 k. Per k., \$0.09.

Queiroz (Joaquim Carneiro Leão): Meixomil. Paços de Ferreira, Porto.

3059. Flour, yellow indian corn. Fontello.**3060.** Flour, white indian corn. Fontello.

Ramos (João Joaquim). Redondo, Evora.

3061. Farina, potato flour, 1872. Zambugeiro, Redondo.

Risques (Augusto). Aviz, Portalegre.

Pereira (Acaccio Manoel). Alter do Chão, Portalegre.

3062. Flour, rye, 1875.**3063.** Flour. indian corn, 1875.

3064. Flour, white wheat, 1875.

3065. Flour, wheat, "*gallego*," 1875.

3066. Flour, wheat, "*ribeiro*," 1875.

Santos (Ascencio José dos). Valença, Vianna do Castello.

3067. Flour, yellow indian corn.

3068. Flour, yellow indian corn, "*tremezinho*."

3069. Flour, yellow indian corn, "*temporao*."

3070. Flour, yellow indian corn, "*serodio*."

3071. Flour, white indian corn, "*temporao*."

3072. Flour, Galician rye, "*national*."

3073. Flour, rye, "*barrozo*."

Per lb., \$0.02

3074. Flour, wheaten, "*tremez*."

3075. Flour, Indian corn, "*gallego*."

Per lb., \$0.05.

Silva (Antonio José de Souza e). Vallongo, Porto.

3076. Flour, indian corn.

Per gallon, \$0.24.

3077. Flour, white indian corn.

Per gallon, \$0.24.

Silva (Antonio Lopes da). Balazar, Pova de Varzim, Porto.

3078. Flour, white indian corn. Lansadello.

Per gallon, \$0.22.

Silva (Antonio Manoel). Vimiozo, Braganca.

3079. Flour, wheaten.

Per gallon, \$0.15.

3080. Flour, rye.

Per gallon, \$0.10.

Souza (Victorino Alves). Victoria, Bairro Occidental, Porto.

3081. Flour, wheaten. Gaia and Villa de Conde.

Per lb., \$0.05.

Teixeira (Francisco Loureiro). Campello, Baião, Porto.

3082. Flour, wheaten. Feira.

Per lb., \$0.05.

Veiga (D. Maria Christina de Napoles Figueiredo). Goes, Coimbra.

3083. Flour, potato. Quinta da Ceara.

Per lb., \$0.14.

This flour is used for medical purposes and for starch. 15½ lbs. of potatoes produce 9 lbs. of flour

Villar (Manoel Pereira). Jorroso, Pova de Varzim, Porto.

3084. Flour, barley. Villar.

Per lb., \$0.01.

3085. Flour, white indian corn. Villar.

Per lb., \$0.02.

3086. Flour, wheaten. Villar.

Per lb., \$0.02.

CLASS 659.—Sugar and Syrups.

Companhia Fabril d'Assucar Madeirense. Funchal, Ilha da Madeira.

(Madeira Island Company for the Manufacture of Sugar.)

3087. Sugar, 1874. S. Pedro, Funchal,

Per 15 k., \$4.13.

Coutinho (Martinho de França Azevedo). Portalegre.

3088. Gooseberry syrup, 1875. Herdade de Vigario, Portalegre.

Per bottle, \$0.66.

Any quantity supplied if ordered in advance.

Ferreira & Company. Praca de D. Luiz, Lisbon.

- 3089.** Syrup of vanilla.
- 3090.** Syrup of raspberries.
- 3091.** Syrup of gooseberries.
- 3092.** Syrup of strawberries.
- 3093.** Syrup of sarsaparilla.

Per bottle of 1 l., \$0.87, retail.
Per bottle of 1 l., \$0.71, wholesale.

- 3094.** Syrup of almonds.
- 3095.** Syrup of pine apples.
- 3096.** Syrup of capillaire.
- 3097.** Syrup of orange.
- 3098.** Syrup of lemon.

Retail per bottle of 1 l., \$0.66.
Wholesale per bottle of 1 l., \$0.60.
Total A. P. to the value of \$4673.91.
This establishment also brews beer for immediate consumption to the value of \$8695.65 annually, and ice, 130,000 k.
Lemonade and soda water, effervescing, to the value of \$8152.18.
Was established for ice-marking in 1863, and for other drinks in 1872. The steam engine is horizontal and ten-horse power.
The markets that consume the products are Portugal, Portuguese Africa, Brazil, Tangiers and Triste.
Prize medal for advancement and merit at the Exhibition of Vienna, Austria, 1873.

Gallope (Fernando dos Santos). Portalegre.

- 3099.** Gooseberry syrup, 1875.

A. P., 500 l. Per l., \$0.66.

Larcher (Emilia Andrade). Portalegre.

- 3100.** Gooseberry syrup, 1875.

A. P., 500 bottles. Per bottle, \$0.55.

Lemos (Francisco Ferreira de). Rua de S. João, Porto.

- 3101.** Sugar, refined white, second quality.

Per lb., \$0.10.

- 3102.** Sugar, refined, white, third quality.

Per lb., \$0.09.

3103. Sugar, refined, coarse, "*mascavado*."

Per lb., \$0.08.

3104. Sugar, refined, coarse, "*mascavado*."

Per lb., \$0.07.

The sugar is from Brazil, and refined by the exhibitor.

Marcas (Maria Adelaide Larcher). Portalegre.**3105.** Gooseberry syrup, 1875. Ribeira de Niza, Portalegre.

Per bottle, \$0.66.

Any quantity supplied.

CLASS 660.—A, Wines.—B, Alcohol.—C, Liquors.—D, Vinegar.—E, Mal-
Liquors.—F, Soda Water.

A.—Wines.**Abecassis** (Irmãos). Rua do Alecrim 10, Lisbon.**3106.** Wine, red, 1840, Port.

Per bottle, \$1.29.

3107. Wine, red, 1847, Port.

Per bottle, \$0.85.

3108. Wine, red, 1851, Port.

Per bottle, \$0.79.

3109. Wine, red, 1853, Port.

Per bottle, \$0.72.

3110. Wine, red, 1868, Port.

Per bottle, \$0.57.

3111. Wine, red, 1870, Port.

Per bottle, \$0.55.

3112. Wine, red, 1871, Port.

Per bottle, \$0.53,

3113. Wine, red, 1872, Port.

Per bottle, \$0.55.

3114. Wine, red, No. 1 Port.

Per bottle, \$0.31.

3115. Wine, red, No. 2 Port.

Per bottle, \$0.37.

3116. Wine, red, No. 3 Port.

Per bottle, \$0.42.

3117. Wine, red, No. 4 Port.

Per bottle, \$0.50.

Prices free on board in Lisbon.
Any quantity supplied.
Merchants.

Abanches (Dr. Joaquim Paes de). Taboa, Coimbra.**3118.** Wine, red, 1875. Quinta do Freixo.

A. P., 800 gallons. Per gallon, \$0.17.

Abreizo (João Vaz de Souza). Mirandella, Bragança.**3119.** Wine, 1875.

A. P., 2,778 gallons. Per gallon, \$0.19.

Abreu (Honorato José Machado de). Zibreira, Torres Verdas, Lisbon.**3120.** Wine, red, 1875. Quinta da Zibreira.

A. P., 32,000 l. Per 17.4 l., \$0.55.

Abreu (Antonio de). Olhalvo, Alemquer, Lisbon.**3121.** Wine, red, 1875.

A. P., 63,900 l. Per 17 l., \$0.66.

Abreu (Carlos de Souza Pinto). Valle de Prazeres, Fundão, Castello Branco.**3122.** Wine, red, 1862.

A. P., 20,000 l. Per 24 l., \$2.18.

3123. Wine, red, mature, 1875.

Per 24 l., \$1.31.

3124. Wine, red, dry, 1875.

A. P., 160,000 l. Per 24 l., \$1.31.

3125. Wine, "*geropiga*," 1869.

A. P., 10,000 l. Per 24 l., \$3.27.

Abreu (Francisoo Antonio Maximode). Azambuja, Lisbon.

3126. Wine, white, "*diagalves*."

Abreu (Francisco José de). Lamego, Vizeu.

3127. Wine, red 1875. Figueira.

A. P., 5,555 gallons. Per gallon, \$0.24.

Administracao do Concelho de Louzada. Louzada, Porto.

3128. Wine, red, first quality.

Per gallon, \$0.24.

3129. Wine, red, second quality.

Per gallon, \$0.19.

Administracao do Concelho de Poiares. Poiares, Coimbra.

3130. Wine, red, 1875.

Afonso (Domingos). Erialva, Almada, Lisbon.

3131. Wine, red, dry 1874. Lavardio.

Per bottle, \$0.28.

3132. Wine, red, mature, 1874. Lavardio.

Per bottle, \$0.28.

3133. Wine, red, 1875. Arialva.

Per bottle, \$0.16.

8134. Wine, red, dry, but slightly brandied, 1875. Arialva.

Per bottle, \$0.14.

3135. Wine, red, mature, but slightly brandied.

Per bottle, \$0.14.

3136. Wine, white, 1874. Arialva.

Per bottle, \$0.18.

3137. Wine, white, 1874. Carcavellos.

Per bottle, \$0.27.

3138. Wine, white, 1874. Bucellas.

Per bottle, \$0.28.

3139. Wine, white, muscatel, 1872. Arialva.

Per bottle, \$0.55.

Affonso (João Hilario). Redondo, Evora.

3140. Wine, red, 1873. Zambugeiro, Redondo.

Per 15.9 l., \$1.64.

3141. Wine, red, 1875. Zambugeiro, Redondo.

A. P., 11,700 l. Per 17.5 l., \$0.98.

3142. Wine, white, 1875. Zambugeiro, Redondo.

A. P., 3,800 l. Per 19.5 l., \$1.09.

3143. Geropiga, 1875. Zambugeiro, Redondo.

A. P., 970 l. Per 19.5 l., \$3.27.

Aguilar (Bernardo de Lemos Teixeira de). Campo de Santa Clara, 128
Lisbon.

3144. Wine, red, old. Quinta dos Baratos, S. João da Pesqueira, Vizeu.

Per 12 bottles, \$19.56.

3145. Wine, red, "*alvarilhao*." Fontella, Regoa, Vizeu.

A. P., 12,600 l. Per 12 bottles, \$1.31.

3146. Wine, white. Quinta dos Baratos, S. João da Pesqueira, Vizeu.

A. P., 75,000 l. Per 12 bottles, \$19.56.

Albino Jose de Freitas Almeida & Irmao. Ega, Condeixa,
Coimbra.

3147. Wine, 1875.

3148. Wine, "*bastardo*," 1875.

3149. Wine, "*tinturao*," 1875.

3150. Wine, red, first quality, 1875.

3151. Wine, white. first quality, 1875.

3152. Wine, white, second quality, 1875.

The exhibitor obtained Diploma of Merit at the Vienna Exhibition.

Albuquerque (Manuel Lopes). Alvito. Barcellos, Braga.

3153. Wine.

Alcantara (Dr. Francisco Augusto Mendes). Oliveira do Hospital, Coimbra.

3154. Wine, 1875.

3155. Wine, 1870.

Alcoforado (Maria H. da Silva). Barcellos, Braga.

3156. Wine. Silva.

Almeida (Francisco Manoel de). Serpa, Beja.

3157. Wine, white, 1874. Salvador, Serpa.

A. P., 6,000 l. Per bottle, \$0.55.

Almeida (Ignacio Bernardino de). Alfandega da Fe, Bragança.

3158. Wine, white, 1875. Sapeira.

A. P., 1,111 gallons. Per gallon, \$0.19.

Almeida (Joaquim Ribeiro de). Campanhã de Baixo, Porto.

3159. Wine, red, 1875.

Per gallon, \$0.17.

Almeida (José Bernordo de). Lordoza, Vizeu.

3160. Wine. Bigas.

A. P., 1,664 gallons. Per gallon, \$0.29..

Almeida (José Joaquim de). Semelhe, Braga.**3161.** Wine, first quality. Quinta do Barral.

A. P., 853 gallons. Per gallon, \$0.31.

3162. Wine, second quality. Quinta do Paço.

A. P., 3,413 gallons. Per gallon, \$0.26.

3163. Wine, third quality. Quinta do Barral.

A. P., 2,773 gallons. Per gallon, \$0.21.

Almeida Lima (Jorge Abraham de). Quinta da Palmeira, Seixal, Lisbon.**3164.** Wine, red, 1873.

A. P., 5,500 bottles. Per bottle, \$0.26.

3165. Wine, white, 1873.

A. P., 2,200 bottles. Per bottle, \$0.33.

Almeida (Manoel Lourenço de). Rua de St. Catharina, Porto.**3166.** Wine, muscatel, 1870.

Per gallon, \$3.27.

This wine is from Gervide farm, at Regoa, belonging to Antonio Vaz Pinto d'Almeida Carvalhaes.

Alte (Francisco Rapozo de Souza de). Rua dos Fanqueiros, 207, Lisbon.**3167.** Wine, red, 1873. Cadafaes, Alemquer and Villa Franca.**3168.** Wine, red, 1874. Cadafaes, Alemquer and Villa Franca.

A. P., 126,000 l. Per 16.8 l., \$2.72.

Per case of 12 bottles, \$2.61.

Free on board in Lisbon.

3169. Wine, white, 1865. Cadafaes, Alemquer and Villa Franca.**3170.** Wine, white, 1873. Cadafaes, Alemquer and Villa Franca.

A. P., 42,000 l. Per case of 12 bottles, \$2.83.

Free on board in Lisbon.

The grower of all these wines is the Duke of Palmella.

Alvares (Andre A.) Borba, Evora.**3171.** Wine, red, 1874. Matinho, Estremoz, Evora.

A. P., 76,800 l. Per l., \$0.11.

3172. Wine, red, 1875.

A. P., 96,000 l. Per l., \$0.06.

3173. Wine, white, 1875. Matinho, Estremoz, Evora.

A. P., 57,600 l. Per l., \$0.06.

Alvares (Sebastião). Borba, Evora..

3174. Wine, red, "*moreto*," 1874. Matinho, Baba.

A. P., 28,800 l. Per 480 l., \$65.22.

Alves (Francisco). Possacos Vallepessos, Villa Real.

3175. Wine, 1875.

A. P., 2,622 gallons. Per gallon, \$0.29.

Alvim (João Cardozo de Souza). Alter do Chão, Portalegre.

3176. Wine, red, alicant, 1871.

3177. Wine, white, pale, 1871.

Alvim (João Cardozo de Souza). Alter do Chão, Portalegre.

3178. Wine, red, 1874.

Per 24 l., \$1.57.

Amaral (Antonio da Costa Correa). Santa Comba Dão, Vizeu.

3179. Wine, red, 1875.

A. P., 3,277 gallons. Per gallon, \$0.14.

Amaral (Antonio Gomes do). Silvã de Cima, Sattam, Vizeu.

3180. Wine.

A. P., 1600 gallons. Per gallon, \$0.39.

Amaral (Bernarda Rodrigues do). Espinho, Mangualde, Vizeu.

3181. Wine, 1875. Outeiro.

A. P., 2,375 gallon. Per gallon, \$0.29.

Amaral (Leonor de Carvalho Fonseca). Mangualde, Vizeu.

3182. Wine, 1875. Quinta do Marrota.

A. P., 5,049. Per gallon, \$0.29.

Amaral (Pedro d'Albuquerque Silva). Mangualde, Vizeu.

3183. Wine. Cunha, Baixa.

A. P., 297 gallons. Per gallon, \$0.29.

3184. Wine, white. Cunha, Baixa.

A. P., 297 gallons. Per gallon, \$0.29.

3185. Wine, "*palha*." Cunha, Baixa.

3186. Wine, red. Cunha, Baixa.

A. P., 1,780 gallons. Per gallon, \$0.29.

3187. Wine, red. Cunha, Baixa.

3188. Wine, 1875. Cunha, Baixa.

A. P., 1,187 gallons. Per gallon, \$0.29.

Andrade (Bazilio Augusto Xavier de). Quinta de S. João, St. Clara, Coimbra.

3189. Wine, white, 1875.

3190. Wine, red, 1875.

A. P., 2,666 gallons. Per gallon, \$0.19.

Andrade (Bernardo Antonio da Silva). Cima de Vília, Vizeu.

3191. Wine. Lafoes.

A. P., 2,657 gallons. Per gallon, \$0.19.

Andresen (J. H.). Porto.**3192.** Wine, red, No. 1. Alto Douro.

Per pipe of 115 gallons, \$735.

3193. Wine, red, 1863, No. 2. Alto Douro.

A. P., 11,500 gallons. Per pipe of 115 gallons, \$294.

3194. Wine, red, 1872, No. 4. Alto Douro.

A. P., 11,500 gallons. Per pipe of 115 gallons, \$196.

3195. Wine, white moscatel, No. 3. Provezende.

A. P., 805 gallons. Per pipe of 115 gallons, \$343.

All these prices are free on board at Oporto.

Antonio Gomes de Moura & Co. Porto.**3196.** Wine, 1874, A.

Per gallon, \$0.53.

3197. Wine, 1874.

Per gallon, \$0.48,

3198. Wine, 1875.

Per gallon, \$0.48.

3199. Wine, 1874, A No. 1.

Per gallon, \$0.53.

3200. Wine, 1874.

Per gallon, \$0.48.

3201. Wine, 1875, No. 2.

Per gallon, \$0.48.

3202. Wine, red, old, 1858.

Per gallon, \$2.20.

3203. Wine, red, old, 1847.

Per gallon, \$3.91.

3204. Wine, red. old, 1834.

Per gallon, \$5.86.

3205. Wine, red, old, 1853,

Per gallon, \$2.96.

All these wines are from the Douro.

Antonio Nicolau d'Almeida, Jr., & Irmao. Rua da Porta
do sol 25, Oporto.

- 3206.** Wine, white, rich, 1875. Foz do Tua.
Per 546 l., £26.
- 3207.** Wine, dry, table, 1874. Foz do Corgo.
Per 546 l., £16.
- 3208.** Wine, dry, white, 1873. Beira Baixa.
Per 546 l., £24.
- 3209.** Wine, rich, malmsey, 1873. Baixo Corgo.
Per 546 l., £42.
- 3210.** Wine, dry, white, 1873. Traz-os-Montes.
Per 546 l., £24.
- 3211.** Wine, rich, red, 1873. Alho Douro.
Per 546 l., £35.
- 3212.** Wine, rich, muscatel, 1872.
Per 546 l., £42.
- 3213.** Wine, rich, red, 1872. Valde Mendiz.
Per 546 l., £40.
- 3214.** Wine, dry, white, 1872. Celeiros.
Per 546 l., £40.
- 3215.** Wine, "*geropiga*," 1871. Douro.
Per 546 l., £32.
- 3216.** Wine, "*geropiga*," 1870. Douro.
Per 546 l., £35.
- 3217.** Wine, "*lagrima loura*," 1870.
Per 546 l., £60.
- 3218.** Wine, red, "*bastardo*." Baixo Corgo.
Per 546 l., £68.
- 3219.** Wine, red, medium, 1870. Soutello.
Per 546 l., £60.
- 3220.** Wine, red, rich, 1870. Foz do Tua.
Per 546 l., £70.

3221. Wine, rich, moscatel, 1868. Celeiros.

Per 546 l., £70.

3222. Wine, rich, red, 1868. Rio Torto.

Per 546 l., £70.

3223. Wine, rich, red, 1863. Alho Douro.

Per 546 l., £60.

3224. Wine, rich, red, 1863. Casal de Loivos

Per 546 l., £80.

3225. Wine, dry, red, 1860. Alto Douro.

Per 546 l., £70.

3226. Wine, dry, red, 1858. Pinhão.

Per 546 l., £90.

3227. Wine, rich, red, 1858. Rio Torto.

Per 546 l., £82.

3228. Wine, red, dry, 1841. Roncão.

Per 546 l., £150.

3229. Wine, red, dry, 1850.

Per 546 l., £100.

3230. Wine, red, dry, 1847. Roncão.

Per 546 l., £160.

Antonio Caetano Rodrigues & Ca. Porto.

3231. Wine, red, No. 1.

Per bottle, \$0.38.

3232. Wine, red, No. 2.

Per bottle, \$0.39.

3233. Wine, red, No. 3, 1853.

Per bottle, \$0.50.

3234. Wine, red, No. 4, 1851.

Per bottle, \$0.60.

3235. Wine, red, No. 5, 1847.

Per bottle, \$1.71.

- 3236.** Wine, red, No. 6, 1834.
Per bottle, \$0.95.
- 3237.** Wine, red, No. 7, 1815.
Per bottle, \$2.17.
- 3238.** Wine, red, No. 8, 1868.
Per bottle, \$0.60.
- 3239.** Wine, red, No. 9, 1870.
Per bottle, \$0.54.
- 3240.** Wine, red, No. 10, 1870.
Per bottle, \$0.60.
- 3241.** Wine, red, No. 11, 1852.
Per bottle, \$0.65.
- 3242.** Wine, red, No. 12, 1872.
Per bottle, \$0.48.
- 3243.** Wine, red, "*bastardo*," No. 13, 1815.
Per bottle, \$2.44.
- 3244.** Wine, red, No. 14, 1862.
Per bottle, \$0.71.
- 3245.** Wine, white, moscatel, No. 15, 1868.
Per bottle, \$1.03.
- 3246.** Wine, malmsey, No. 16, 1812.
Per bottle, \$2.17.
- 3247.** Wine, red, No. 1. Douro.
Per gallon, \$1.12.
- 3248.** Wine, No. 2. Douro.
Per gallon, \$0.93.
- 3249.** Wine, red, No. 3. Douro.
Per gallon, \$0.84.
- 3250.** Wine, red, No. 4. Douro.
Per gallon, \$0.74.
- 3251.** Wine, red, No. 5. Beira Alta.
Per gallon, \$0.65.
- 3252.** Wine, red, No. 6. Beira Alta.
Per gallon, \$0.74.

Antonio Nunes de Souza & Fos. Covilhã, Castello Branco.

3253. Wine, red, 1875.

A. P., 3,300 l. Per l., \$0.10.

Aragao (Alexandre de). Villa Flor, Bragança.

3254. Wine, white, 1875. Quinta da Conceição.

A. P., 2,778 gallons. Per gallon, \$0.25.

3255. Wine, red, 1875. Quinta da Conceição.

A. P., 2,044 gallons. Per gallon, \$0.19.

Aragao (Francisco de Pina), Linhares Cellorico, Guarda.

3256. Wine, red, 1875.

A. P., 24,900 l. Per 624 l., \$33.70.

3257. Wine, white, 1875.

A. P., 11,200 l. Per 624 l., \$33.70.

Araujo (Joaquim Cardozo de). Oliveira do Bairro. Aveiro.

3258. Wine, red, 1875.

A. P., 3,400 gallons. Per gallon, \$0.18.

Assis (Domingos Francisco de). Alhandra, Arruda, Lisbon.

3259. Wine, red, 1875. Quinta da Moita, Arruda.

A. P., 137,700 l. Per bottle, \$0.09.

3260. Wine, red, 1875. Quinta da Chapineira, Arruda,

A. P., 65,900 l. Per bottle, \$0.09.

Avelino (Joaquim). Cumieira, St. Martha, Villa Real.

3261. Wine, moscatel, 1870. Bertello.

A. P., 1,111 gallons. Per gallon, \$3.91.

3262. Wine, "*bastardo*," 1870. Bertello.

A. P., 3,333 gallons. Per gallon, \$2.44.

Azambuja (Antonio Maria da). Means. Montemor e Velho, Coimbra.

3263. Wine, white, 1866.

Per gallon, \$0.39.

Azevedo (Antonio Lopes de). Nogueira, Villa Real.

3264. Red wine, 1875.

A. P., 733 gallons. Per gallon, \$0.23.

3265. White wine, 1875.

A. P., 5,622 gallons. Per gallon, \$0.57.

Azevedo (Antonio Profirio Gomes do Rego e Feio de). Caregas
Covilhã, Castello Branco.

3266. Wine, red, 1875.

Per 24 l., \$1.53.

3267. Wine, white, 1871.

Per 24 l., \$4.90.

Azevedo (José de). Villa Flor, Bragança.

3268. Wine, white, 1875. Ramalhão.

A. P., 555 gallons. Per gallon, \$0.23.

Azevedo (José Ferreira da Silva). Rates, Pova de Varzim, Porto.

3269. Wine, red, 1875. Granja.

Per gallon, \$0.24.

Azevedo (Manoel Rodrigues de). Bucellas, Olivaes, Lisbon.

3270. Wine, white, 1868. Bucellas.

A. P., 42,300 l. Per 19.6 l., \$3.92.

Bacellar (Fernando Maria). Torres Vedras, Lisbon.

3271. Wine, red, 1875. Amiães, Torres Vedras.

A. P., 24,000 l. Per l., \$0.04.

3272. Wine, white, 1875. Amiães, Torres Vedras.

A. P., 24,000 l. Per l., \$0.04.

Bagulho (João Joaquim). Villa Boim, Elvas, Portalegre.

3273. Wine, red, 1873.

A. P., 8,500 l. Per 16.9 l., \$0.98.

3274. Wine, white, 1873.

3275. Wine, white, 1875.

A. P., 84.00 l. Per 16.9 l., \$0.98.

Barao do Calvario. Penafiel, Porto.

3276. Wine, 1875.

Per gallon, \$0.29.

3277. Wine, 1875.

Per gallon, \$0.24.

3278. Wine, 1875.

Per gallon, \$0.22.

3279. Wine, 1875.

Per gallon, \$0.19.

Annual production of each quality, 444 gallon.

The wine of \$0.29, mentioned above, obtained diploma of merit at the Vienna, Austria, exhibition.

Barao de Granjao Mesão Frio, Villa Real.

3280. Wine, 1875. Granjão.

A. P., 13,333 gallons. Per gallon, \$0.24.

3281. Wine, muscatel, 1875. Granjão.

A. P., 3,667 gallons. Per gallon, \$0.39.

Barao do Mogadouro. Freixedas, Pinhel, Guarda.

3282. Wine, red, 1874. Junqueira, Moncorvo, Guarda.

A. P., 7,600 l. Per 480 l., \$21.74,

3283. Wine, red, 1875. Serejo, Pinhel.

A. P., 28,800 l. Per 480 l., \$19.58.

3284. Wine, red, 1875.

A. P., 28,800 l. Per 480 l., \$21.74.

3285. Wine, white, 1874. Junqueira, Moncorvo, Guarda.

A. P., 9,600 l. Per 480 l., \$27.18.

3286. Wine, "geropiga." 1865. Junqueira, Moncorvo, Guarda.

Can supply or order about 48,000 l.

Barao de Nellas. Nellas, Vizeu.**3287.** Wine.

A. P., 15,466 gallons. Per gallon, \$0.17.

Barao do Salgueiro. Leiria,**3288.** Wine, red, 1875.

A. P., 25,000 l. Per 16.5 l., \$0.44.

3289. Wine, white, 1875.

A. P., 25,000 l. Per 16.5 l., \$0.44.

Barao de Viamonte. Leiria.**3290.** Wine, red, 1875. Andrinos, Leiria.

A. P., 59,400 l. Per 16.5 l., \$0.87.

Barboza (Arthur Peres de Vilhena. Cartaxo, Santarem.**3291.** Wine, red, 1874.

A. P., 105,000 l. Per l., \$0.07.

Barboza (Manoel Paes Ferrão). Pova de Midoes, Taboa, Coimbra.**3292.** Wine, red, 1875.

A. P., 1000 gallons. Per gallon, \$0.15.

Baracho (José de Souza). Torres Novas, Santarem.**3293.** Wine, red, 1875. Pastoril, Torres Novas.

A. P., 2,100 l. Per l., \$0.03.

Baroneza do Salgueiro. Leiria.**3294.** Wine, red, 1875. Fabrica, Leiria.

A. P., 29,700 l. Per 16.5 l., \$0.44.

Barreira, Junior (Antonio). Alfandega da Fé, Bragança.**3295.** Wine, red, 1875.

A. P., 1,111 gallons. Per gallon, \$0.19.

Barros (José Correa de). Sabroza, Villa Real.

3296. Wine, red. Quinta do Roncão.

A. P., 2,444 gallons. Per gallon, \$14.67.

Barros (José Luiz de). S. Mamede, Valença, Vianna do Castello.

3297. Wine, red, "*geropiga*."

3298. Wine, white, "*geropiga*."

Basto (Manoel J. Teixeira). S. Miguel de Refojos, Cabeceiras de Basto, Braga.

3299. Wine. Alvações.

A. P., 494 gallons. Per gallon, \$0.22.

Batalhoz (José dos Prazeres). Cartaxo, Santarem.

3300. Wine, red, 1871.

A. P., 63,000 l. Sold in 1871, per 420 l., \$20.87.

3301. Wine, white, 1858.

A. P., 8,400 l. Sold in 1858 per 420 l., \$31.31

Bello (Antonio Marcelino Carrilho). Castello de Vide, Portalegre

3302. Wine, red, 1865.

3303. Wine, red, 1867.

3304. Wine, red, 1862.

Bello (Francisco Severianno Carvalho). Castello de Vide, Portalegre

3305. Wine, red, 1866. Quinta da Relva, Castello de Vide.

Per bottle, \$0.27.

3306. Wine, white, 1867.

Per bottle, \$0.27.

Bello (Manoel Gueifão). Mação, Santarem.

3307. Wine, red, mature, 1875. Torre, Belver, Mação.

A. P., 16,500 l. Per l., \$0.06.

3308. Wine, white, first quality, 1875. Torre, Belver, Mação.

Per l., \$0.06.

3309. Wine, white, second quality, 1875. Torre, Relver, Mação.

A. P., 16,500 l. Per l., \$0.06.

Beltrao (José de Gouveia de Lucena). Ancã, Cantanhede, Coimbra.

3310. Wine, red, 1875.

A. P., 200 gallons.

Bento (João). Valle Passos, Villa Real.

3311. Wine, red, 1875.

A. P., 355 gallons. Per gallon, \$0.29.

Bernardes (Vasco). Coruche, Santarem.

3312. Wine, red, 1875. S. João Baptista, Coruche.

A. P., 5,700 l. Per 480 l., \$24.46.

Bernardo Augusto Lopes & Ca. Figueira da Foz, Coimbra.

3313. Wine, red. Bairrada.

Per gallon, \$0.45.

3314. Wine, red. Bairrada.

Per gallon, \$0.45.

3315. Wine, red. Beira.

Per gallon, \$0.41.

Biker (Antonio Pedro Judice). Lagoa, Faro.

3316. Wine, red, 1874, Cabeços, Lagoa.

A. P., 1800 l. Per l., \$0.09.

Bivar (Jeronymo). Faro.

3317. Wine, red, 1874. Marchil, S. Pedro.

A. P., 8,000 l. Per 20 l., \$2.18.

3318. Wine, white, 1874. Marchil, S. Pedro.

A. P., 1,500 l. Per 20 l., \$2.45.

Orders for any quantity executed if given beforehand.

Blanco (João Diogo). Alvito, Beja.**3319.** Wine, red, 1875.

A. P., 38,400 l. Per 19 l., \$1.31.

3320. Wine, white, 1875.

A. P., 38,400 l. Per 19 l., \$1.31.

Blandy (Carlos R.). Funchal, Madeira Island.**3321.** Wine, white, malmsey, 1829. Paul do Mar e Feijão do Mar, Madeira.

A. P., 4,300 l.

3322. Wine, white, "*reserva*," 1826, Campanario e Camara de Lobos, Madeira.

A. P., 30,600 l.

3323. Wine, white, "*sercial*," 1826. Paul dos Padres and Feijão dos Padres, Madeira.

A. P., 4,300 l.

3324. Wine, white, "*boal*," 1846. Campanario e Camara de Lobos, Madeira.

A. P., 4,300 l.

3325. Wine, white, "*reserva especial*," 1846. Madeira.

A. P., 87,600 l.

3326. Wine, white, "*reserva*," 1851. Madeiru.

A. P., 87,600 l.

3327. Wine, white, "*sul da Madeira*," first quality, 1868. Campanario e Camara de Lobos.

A. P., 262,800 l.

3328. Wine, white, "*sul da Madeira*," second quality, 1868. Santo Antonio e S. Martinho.

A. P., 262,800 l.

3329. Wine, white, "*sul da Madeira*," first quality, 1870. S. Martinho e Campanario.

A. P., 219,000 l.

3330. Wine, white, "*sul da Madeira*," second quality, 1870.

A. P., 175,200 l.

3331. Wine, white, third quality, 1870. Porto da Cruz e Fayal, Madeira.

A. P., 87,600 l.

3332. Wine, white, third quality, 1872. Porto da Cruz e Ponta Delgada, Madeira.

A. P., 87,600 l. \$163.05 to \$1,304.35 per pipe of 438 l.

Borga (Francisco Maximino). Villa Nova d'Ourem, Santarem.

3333. Wine, red, 1873.

Per l., \$0.33.

3334. Wine, red, 1875.

A. P., 2,000 l. Per l., \$0.06.

3335. Wine, white, 1865.

Per l., \$0.33.

3336. Wine, white, 1870.

A. P., 2,000 l. Per l., \$0.22.

3337. Wine, white muscatel, 1875.

A. P., 2,200 l. Per l., \$0.33.

Borges (Candide Marcelino). Torres Novas, Santarem.

3338. Wine, red, 1875. Casal das Varzeas, Torres Novas.

3339. Wine, white, 1875. Casal das Varzeas, Torres Novas.

A. P., 52,000 l.

Borges de Souza. Azambuja, Lisbon.

3340. Wine, white, 1874.

A. P., 8,400 l. Per 840 l., \$39.15.

Borges (José). Corvados, Villa Nova d'Ourem, Santarem.

3341. Wine, red, 1875.

A. P., 8,000 l. Per 18.7 l., \$0.87.

3342 Wine, white, 1875.

A. P., 5,600 l. Per 18.7 l., \$0.87.
These wines are not made up.

Botelho (Antonio da Costa). Santarem.

2343. Wine, red, 1875. Romeira, Santarem.

3344. Wine, red, 1874. Romeira, Santarem.

A. P., 15,000 l. Per 420 l., \$27.18.

3345. Wine, white, 1873. Romeira, Santarem.

3346. Wine, white, 1874. Romeira, Santarem.

A. P., 5,000 l. Per 420 l., \$27.18.

Boto (João de Souza Donnas). Ervedosa, S. João da Pesqueira, Vizeu.

3347. Wine, red, 1870. Teixeira.

Per gallon, \$2.44.

Bouza (Miguel de Souza). Sanfins, Alijo, Villa Real.

3348. Wine, 1875. Quinta do Braga.

A. P., 18,888 gallons. Per gallon, \$0.20.

Brandao (Augusto Ferreira). Vaccariça, Mealhada, Aveiro.

3349. Wine, white, 1876.

Per gallon, \$0.49,

Brandao (Francisco Antonio). Reboreda, Villa Nova de Cerveira Vianna.

3350. Wine, white, 1875. Gandarella.

A. P., 400 gallons. Per gallon, \$0.48.

Bretes (Augusto Pereira). Torres Novas, Santarem,

3351. Wine, red, 1873. Alvorão, Torres Novas.

3352. Wine, red, 1874. Alvorão, Torres Novas.

There are none of these wines on sale.

3353. Wine, red, 1875. Alvorão, Torres Novas.

A. P., 13,400 l. Per l., \$0.06.

3354. Wine, tawny, 1875. Cerca, Torres Novas.

A. P., 4,800 l. Per l., \$0.05.

3355. Wine, white, 1875. Aral, Torres Novas.

A. P., 8,900 l. Per l., \$0.06.

3356. Wine, white, "geropiga," 1875. Salvador, Torres Novas.

A. P., 8,900 l. Per l., \$0.09.

3357. Wine, red, "geropiga," 1875. Salvador, Torres Novas.

A. P., 13,400 l. Per l., \$0.10.

Britto (João de). R. de S. Francisco, 13, Lisbon; or, Beato Antonio, Olivaes, Lisbon.

- 3358.** Wine, red, 1872. Lavradio.
Per l., \$0.21. Per bottle, \$0.29.
- 3359.** Wine, red, 1873. Termo.
Per l., \$0.16. Per bottle, \$0.22.
- 3360.** Wine, red, 1875. Estremadura.
Per l., \$0.11. Per bottle, \$0.18.
- 3361.** Wine, red, Lisbon A., 1874.
Per l., \$0.11.
- 3362.** Wine, red, Lisbon B., 1874.
Per l., \$0.10.
- 3363.** Wine, red, Lisbon C., 1874.
Per l., \$0.10.
- 3364.** Wine, red, Lisbon D., 1875.
Per l., \$0.09.
- 3365.** Wine, red, 1875. Collares.
Per l., \$0.16. Per bottle, \$0.22.
- 3366.** Wine, white, "*Arinto*," 1872.
Per l., \$0.27. Per bottle, \$0.33.
- 3367.** Wine, white, 1872. Carcavellos.
Per l., \$0.27. Per bottle, \$0.33.
- 3368.** Wine, white muscatel, 1873. Setubal.
Per l., \$0.49. Per bottle, \$0.53.
- 3369.** Wine, white, 1873. Termo.
Per l., \$0.27. Per bottle, \$0.33.
- 3370.** Wine, white, Lisbon A., 1873.
Per l., \$0.16. Per bottle, \$0.22.
- 3371.** Wine, white, Lisbon A 1, 1873.
Per l., \$0.16. Per bottle, \$0.22.
- 3372.** Wine, white, Lisbon A 2, 1873.
Per l., \$0.16. Per bottle, \$0.22.
- 3373.** Wine, white, Lisbon B., 1874.
Per l., \$0.11.

3374. Wine, white, Lisbon C., 1874.

Per l., \$0.09.

3375. Wine, white, Lisbon D., 1874.

Per l., \$0.08.

3376. Wine, white, "*geropiga*," 1874.

Per l., \$0.16. Per bottle, \$0.22. .
Any quantity supplied.
Established in 1834.
Merchant and manufacturer.

Brito (J. L. T. Costa). Parada, S. João d'Areias, Vizeu..

3377. Wine, white.

A. P., 1,555 gallons. Per gallon, \$0.37.

Brito (José Maria de Barros Carvalhaes e). Niza, Portalegre.

3378. Wine, red, 1875.

A. P., 2,100 l Per 20 l., \$1.53.

Buitago (José Carneiro d'Almeida de). Turcifal, Torres Vedras, Lisbon.

3379. Wine, red, 1875.

A. P., 21,750 l. Per 17.4 l., \$0.55.

Cabral (Antonio Paes). Senhorim, Nellas, Vizeu.

3380. Wine. S. João de Nellas.

A. P., 2,166 gallons. Per gallon, \$0.15.

Cabral (Carlota de Sampaio Veiga). Casal de Loivos, Alijo, Villa Real.

3381. Wine, red 1840.

3382. Wine, red, 1863.

A. P., 18,222 gallons.

Cabral (Constantino de Valle Coelho). Batalha 64, Porto.

3383. Wine, 1863. Douro.

Per bottle, \$0.54.

3384. Wine, 1858. Douro.

Per bottle, \$0.65.

3385. Wine, 1851. Douro.

Per bottle, \$0.76.

3386. Wine, 1847. Douro.

Per bottle, \$1.08.

3387. Wine, 1840. Douro.

Per bottle, \$1.30.

3388. Wine, 1834. Douro.

Per bottle, \$1.52.

3389. Wine, 1830. Douro.

Per bottle, \$1.74.

3390. Wine, 1815. Douro.

Per bottle, \$2.16.

Cabral (Miguel da Veiga). Casal de Loivos, Alijo, Villa Real.

3391. Wine, red, 1858. Chão da Armada.

3392. Wine, red, 1865. Chão da Armada.

3393. Wine, red, 1875. Chão da Armada.

A. P., 20,000 gallons.

Cabreira (Antonio). Evora,

3394. Wine, red, 1875.

A. P., 34,000 l. Per 17.4 l., \$0.98.

3395. Wine, white, 1875.

A. P., 34,000 l. Per 17.4 l., \$0.98.

Cabrita (João Carlos). Cuba, Beja.

3396. Wine, red, 1875.

Per 17.2 l., \$1.09.
Brandied.

Caceres (Francisco Albuquerque Mello Pereira e). Rua do Rozario, Porto.

3397. Wine, red, 1875. Quinta da Horta, Anadia.

A. P., 8,444 gallons. Per gallon, \$0.38.

3398. Wine, white, 1875. Quinta da Horta, Anadia.

A. P., 2,111 gallons. Per gallon, \$0.38.

Caceres (Manoel A. de Mello Pereira). Penalva do Castello, Vizeu.

3399. Wine, red, 1875. Insua.

A. P., 7,700 gallons. Per gallon, \$0.15.

Calasans (José Dias da Silva). Gavião, Portalegre.

3400. Wine, red, 1872. Alto Tejo Gavião.

Per bottle, \$0.44.

3401. Wine, red, 1874. Alto Tejo Gavião.

Per bottle, \$0.22.

Caldas (Manoel Duarte da Silva). Quinta da Cabreira, Cartaxo, Santarem.

3402. Wine, red, 1874.

3403. Wine, red, 1875.

A. P., 63,000 l. Per 420 l., \$21.74 to \$24.46.

Caldeira (Joaquim d'Albuquerque). Castello Branco.

3404. Wine, red, 1870. Zebras, Fundão, Castello Branco.

A. P., 2,000 l. Per l., \$0.11.

3405. Wine, white, 1872. Zebras, Fundão, Castello Branco.

A. P., 500 l. Per l., \$0.14.
Any quantity for sale before August.

Caldeira (Ricardo José) Alegrete, Portalegre.

3406. Wine, red, 1873. Ladeira, Portalegre.

Calleia (Cypriano Ribeiro). Rua de S. Francisco, 17, Lisbon.

3407. Wine, red, 1874. Collares.

Per pipe of 500 l., \$73.37.

3408. Wine, red, 1875. Lisbon.

Per pipe of 500 l., \$48.92.

3409. Wine, white, muscatel, 1869. Setubal.

Per case of 22 bottles, \$6.09.

- 3410.** Wine, white, 1872. Carcavellos.

Per case of 12 bottles, \$3.92.

- 3411.** Wine, white, 1874. Lisbon.

Per pipe of 500 l., \$73.37.

The prices are free on board in Lisbon.

Camacho (Henrique José Maria). Rua da Bella Vista, 1, Funchal, Island of Madeira.

- 3412.** Wine, white, "*boal*," 1844. Madeira, Camara de Lobos.

Per gallon, \$6.53.

- 3413.** Wine, white, "*superior reserva*," 1844. Madeira, Camara de Lobos.

Per gallon, \$6.53.

- 3414.** Wine, white, "*reserva*," 1850. Madeira, Camara de Lobos.

Per gallon, \$5.44.

- 3415.** Wine, white, "*sercial*," 1860. Madeira, Paul do Mar, Calheta.

Per gallon, \$5.22.

- 3416.** Wine, white, "*malvazia*," 1860. Madeira, Paul do Mar, Calheta.

Per gallon, \$5.22.

- 3417.** Wine, white, "*moscatel*," 1870. Madeira, Sta. Luzia, Funchal.

Per gallon, \$5.22.

Camara (D. José Maria Figueiredo Cabral da). Otto, Alemquer, Lisbon

- 3418.** Wine, red, 1875.

A. P., 12,700 l. Per 852 l., \$29.34.

- 3419.** Wine, white, first quality, 1875.

Per 852 l., \$29.34.

- 3420.** Wine, white, second quality, 1875.

Per 852 l., \$29.34.

A. P., 12,700 l.

Camara (Tristão Perestrello). Funchal, Island of Madeira.

- 3421.** Wine, white, M.S., 1870. Casa Branca, Madeira.

Per pipe of 390 l., \$244.57.

- 3422** Wine, white, L., 1870. Ladeira, Madeira.

By appointment to His Majesty, the Emperor of Brazil.

Agents in Bahia, Moreira, Brother & Co., 35 Rua do Commercio.

Lisbon, Hermann & Co., 40 Chiado.

London, Robert Innes, 40 King Henry's Road, N. W.

New York, John Bensusan, Jr., 43 Beaver Street.

Camello (Joaquim Augusto da Silvera(. Novellos, Penafiel, Porto.

3323. Wine, 1875. Quinta da Carrazeda.

A. P., 2,222 gallons. Per gallon, \$0.19,

3424. Cider, of apples.

Campos (Antonio de Freitas). Arcos, Anadia, Aveiro.

3425. Wine, red, 1870. Otigão.

A. P., 1,267 gallons. Per gallon, \$1.16.

Campos (Francisco Ferreira). Quinta do Carvalhal, Rio Maior, Santarem.

3426. Wine red, 1872.

A. P., 8,400 l. Per l., \$0.09.

Cancello (Dr. Agostinho). Arcos, Anadia, Aveiro.

3427. Wine, red, 1875. Crasto.

A. P., 1,555 gallons. Per gallon, \$0.18.

3428. Wine, white, 1875. Crasto.

A. P., 3,578 gallons. Per gallon, \$0.18.

3429. Wine, white, 1848: Villa Nova de Monsaras.

A. P., 1,333 gallons. Per gallon, \$2.44.

3430. Wine, red, 1860. Villa Nova de Monsaras.

A. P., 1,333 gallons. Per gallon, \$1.47.

3431. Wine, red, 1861. Villa Nova de Monsaras.

A. P., 1,333 gallons. Per gallon, \$1.47.

Cancellia (Dr. Francisco). Arcos, Anadia, Aveiro.

3432. Wine, red, 1875. Valle de Azar.

A. P., 3,800 gallons. Per gallon, \$0.18.

3433. Wine, red, 1875. Valle d'Estevão.

A. P., 3,800 gallons. Per gallon, \$0.18.

8434. Wine, red, 1864. Valle de Azar.

A. P., 3,556 gallons. Per gallon, \$1.95.

3435. Wine, white, 1862. Valle de Azar.

A. P., 3,556 gollons. Per gallon, \$1.95.

Capello (Manoel Joaquim da Silva). Villa Alva, Cuba, Beja.

3436. Wine red, 1875.

Per l., \$0.07.

Without brandy. Abnormally rich, owing to atmospheric influence.

Cardozo (Antonio). Abreiro, Mirandella, Bragança.

3437. Wine, red, 1875.

A. P., 7,111 gallons. Per gallon, \$0.19.

Cardozo (Antonio Pedro). Sobral do Monte Agraço, Arruda, Lisbon.

3438. Wine, red, 1875.

A. P., 20,000 l. Per bottle, \$0.11.

3439. Wine, white, 1875.

A. P., 10,000 l. Per bottle, \$0.11.

Cardozo (Joaquim Maria do Amaral). Tamegos, Anadia, Aveiro.

3440. Wine white, 1873.

A. P., 1,475 gallons. Per gallon, \$1.07.

3441. Wine, Red, 1874.

A. P., 5,066 gallons. Per gallon, \$0.88.

Cardozo, Junior. Setubal, Lisbon.

3442. Wine, red. Alcacer, Lisbon.

Per case of 12 bottles, \$1.42.

3443. Wine, red, muscatel, 1863.

Per case, \$13.05.

3444. Wine, red, muscatel, 1871.

Per case, \$6.53.

3445. Wine, "boal," white, 1865.

Per case, \$13.05.

3446. Wine, "alicante," 1867.

Per case, \$6.53.

3447. Wine, malmsey.

Per case, \$7.83.

3448 Wine, apricot.

Per case, \$13.05.

Any quantity supplied.

Prizes awarded at the Exhibitions of London, 1862; Oporto, 1865, and Vienna, 1872.

Carneiro (Antonio Soares. Lagoa, Faro.**3449.** Wine, red, 1874. Varzeas e Lovite, Lagoa.

A. P., 2,000 l. Per l., \$0.11.

Carneiro (Custodio Gil dos Reis). Refojos, St. Thirso, Porto.**3450.** Wine, red, 1875.

A. P., 11,377 gallons. Per gallon, \$0.26

Carneiro (Joao Bento Gil). Azambuja, Lisbon.**3451.** Wine, red, 1875. Regidouro, Azambuja.

A. P., 2,500 l. Per 840 l., \$32.61.

Carvalho (Alvaro Pinto Teixeira de). Sta. Martha de Penaguião, Villa Real.**3452.** Wine.**Carvalho** (Ananias Cardozo de). S. Thiago, Armamar, Vizeu.**3453.** Wine, 1875. Passos.

A. P., 2,793 gallons. Per gallon, \$0.19.

Carvalho (Antonio Marques de). Chamusca, Santarem.**3454.** Wine, red, No. 1, 1874.

Per l., \$0.07.

3455. Wine, red. No. 2, 1875.

Per l., \$0.07.

3456. Wine, red, No. 3. 1875.

Per l., \$0.07.

3457. Wine, white, "*geropiga*," 1875.

Per l., \$0.14.

Any quantity supplied if ordered not later than August, for delivery in January following.

Carvalho (Carlos Manoel de). Redrogam, Torres Novas, Santarem.

3458. Wine, white, 1875.

A. P., 9,000 l. Per 17.9 l., \$0.87.

3459. Wine, white, 1875.

A. P., 9,000 l. Per 17.9 l., \$0.87.

Carvalho (Dionisio Antonio Neves de). Peniche, Leiria.

3460. Wine, white, wild grape, 1856. Peninsula of Peniche.

Carvalho (João Affonso de). Villa Franca de Xira, Lisbon.

3461. Wine, red, 1875. Quinta do Carvalho, Villa Franca de Xira.

A. P., 10,000 l. Per l., \$0.06.

3462. Wine, red, 1875. Cazal de Sto. Amaro, Villa Franca de Xira.

A. P., 12,000 l. Per l., \$0.06.

3463. Wine, red, "*geropiga*," 1875. Cazal de Sto. Amaro, Villa Franca de Xira.

A. P., 5,000 l. Per l., \$0.11.

3464. Wine, white, "*geropiga*," 1875. Cazal de Sto. Amaro, Villa Franca de Xira.

A. P., 10,000 l. Per l., \$0.11.

3465. Wine, white, "*geropiga*," 1875. Quinta do Carvalho, Villa Franca de Xira.

A. P., 12,000 l. Per l., \$0.11.

Carvalho (João Antonio de). Pedrogam, Torres Novas, Santarem.

3466. Wine, white, 1875.

A. P., 2,600 l. Per 16.8 l., \$0.87.

3467. Wine, white, 1875.

A. P., 2,600 l. Per 16.8 l., \$0.87.

Carvalho (Pe. Joaquim Freire de). Villa de Frades, Vidigueira, Beja.

3468. Wine, red, 1875. Matto d'Areia, Villa de Frades, Vidigueira.

Per 22.4 l., \$1.09.

3469. Wine, white, 1875. Matto d'Areia, Villa de Frades, Vidigueira.

Per 22.4 l., \$1.09.

Carvalho (José Avellino Nunes de). Torres Vedras, Lisbon.

3470. Wine, red, 1875.

A. P., 174,000 l. Per l., \$0.66.

Carvalho (José Joaquim da). Ermida, Villa Real.

3471. Wine 1875.

A. P., 3,266 gallons. Per gallon, \$0.21.

Carvalho (José Teixeira de). Carez, Cabeceiras de Basto, Braga.

3472. Wine. Quinta da Pedra.

A. P., 298 gallons. Per gallon, \$0.17.

Carvalho (José Vellozo Pinto de). Lamego, Vizeu.

3473. Wine, white, malmsey, 1872. Valdigem.

A. P., 2666 gallons. Per gallon, \$1.95.

Carvalhoza (José Felix d'Almeida). Ordasqueira, Torres Vedras, Lisbon.

3474. Wine, white, 1873, Ribeira de Maria Affonso, Torres Vedras.

A. P., 4,500 l. Per 907. l. \$38.27.

Casqueiro (José Maria). Crato, Portalegre.

3475. Wine, red, 1875. Quinta dos Santos, Flor da Roza, Crato,

A. P., 15,000 l. Per 10 l., \$0.69.

Castanheira (José Rodrigues Mendez). Azere, Taboa, Coimbra.

3476. Wine, red, 1875. Quinta dos Dezebros.

A. P., 1,000 gallons. Per gallon, \$0.17.

Carvalho (Luiz Xavier do Amaral). Rio de Moinhos, Sattam, Vizeu.

3477. Wine. Cazal do Fundo.

A. P., 2,777 gallons. Per gallon, \$.39.

Carvalho (José Raymundo Lopes de). Torres Novas, Santarem.

3478. Wine, red, 1875.

A. P., 20,000 l. Per l., \$.07.

Castel-Branco (Ignacio Cardozo de Benos Caldeira.

3479. Wine, red, 1874. Galoxa, N. S. da Esperonça, Portalegre.

A. P., 13,000 l. Per 20 l., \$1.09.

Castello Branco (Aurelio Pinto de Tavares). Valle de Prazeres Fundão, Castello Branco.

3480. Wine, white, 1875.

A. P., 8,000 l. Per 24 l., \$1.74.

Castello Branco (Fernando d'Almeida Loureiro). S. Miguel do Outeiro, Fondella. Vizeu.

3481. Wine, red, 1875.

A. P., 836 gallons. Per gallon, \$0.18.

3482. Wine, red, 1875.

A. P., 477 gallons. Per gallon, \$0.18.

Castello Branco (Joaquina Ferrão). Lisbon.

3483. Wine, white, 1873. Bucellas. Boiçã, Olivaes, Lisbon.

Per 16.8 l., \$1.31.

3484. Wine, white, 1875. Bucellas. Boiçã, Olivaes, Lisbon.

A. P., 4,200 l. Per 16.8 l., \$1.31.

Castello-Branco (Manoel Antonio Pereira). Abravezes, Vizeu.

3485. Wine. Quinta da Machada.

A. P., 1,109 gallons. Per gallon, \$0.29.

Castello (Lucas da Silva Cardozo). Campo Grande, Olivares, Lisbon.

3486. Wine, white, 1874.

A. P., 15,000 l. Per 16.9 l., \$1.09.

Castilho (Antonio de). Villa Soeiro, Cellorico, Guarda.

3487. Wine, red, 1875.

A. P., 37,400 l. Per 624 l., \$33.70.

Castro (Antonio Augusto d'Almeida). Mesão Frio, Villa Real.

3488. Wine, 1875. Barrios.

A. P., 7,333 gallons. Per gallon, \$0.21.

3489. Wine, 1874. Barrios.

A. P., 4,277 gallons. Per gallon, \$0.21.

Castro (Ayres de Sampaio Mariz e). Carrazeda d'Anciães, Bragança.

3490. Wine, 1875.

A. P., 6,667 gallons. Per gallon, \$0.15.

Castro (Damião Martins). S. Pedro da Cova, Gondomar, Porto.

3491. Wine, red, 1875. Lodeiro, Beloy.

A. P., 4,155 gallons. Per gallon, \$0.29.

Castro (José de). Bragança.

3492. Wine, muscatel. Fonte Arcada.

3493. Wine, "*bastardo*." Fonte Arcada.

3494. Wine. Fonte Arcada.

A. P., 5,555 gallons. Per gallon, \$0.22.

Castro (Luiz de). Valle de Passos, Villa Real.

3495. Wine, red, 1875.

A. P., 376 gallons. Per gallon, \$0.29.

Catro (Miguel do Canto e). Lisbon.

3496. Wine, white, 1874. Parreira, Villa Nova d'Ourem, Santarem.

A. P., 4,600 l. Per 18.7 l., \$0.87.

Castro (Miguel Ozorio Cabral e). Quinta das Lagrimas, Coimbra.

3497. Wine, 1875.

3498. Wine, red, 1875.

Cerdeira (Manoel Antonio Francisco). Godim, Regoa, Villa Real.

3499. Red wine, 1860. Quinta do Ariz.

A. P., 1,222 gallons. Per gallon, \$3.61

3500. Red wine, 1865. Quinta do Ariz.

A. P., 244 gallons. Per gallon, \$2.73.

Cerueira (Dr. José Rodrigues). Tamengos, Anadia, Aveiro.

3501. Wine, white, 1864.

A. P., 1,520 gallons. Per gallon, \$1.46.

3502. Wine, red, 1875.

A. P., 5,066 gallons. Per gallon, \$0.17.

Champalimaud (Antonio Montes). Godim, Regoa, Villa Real.

3503. Wine, red, 1861. Quinta do Nelo e Vallado.

Per gallon, \$0.97.

3504. Wine, red, 1872. Quinta do Nelo e Vallado.

Per gallon, \$0.58.

3505. Wine, red, 1873. Quinta do Nelo e Vallado.

Per gallon, \$0.39.
A. P., 35,555 gallons.

Chaves (Antonio Joaquim). St. Martha de Penaguião, Villa Real.

3506. Wine, 1875.

A. P., 2,222 gallons. Per gallon, \$0.29.

Chaves (José Luciano Pereira). Carriço, Val de Souto, Vizeu.

3507. Wine.

A. P., 2,496 gallons. Per gallon, \$0.29.

Chaves (Manoel José da Cunha). Valle Passos, Villa Real.

3508. Wine, red, 1875.

A. P., 375 gallons. Per gallon, \$0.29.

Claro (Francisco Germano). R. N. de S. Francisco de Paula 23, Lisbon.

3509. Wine, red, first quality, 1875.

A. P., 500,000 l.
Per pipe of 500 l., \$54.35.
Per barrel of 100 l., \$11.95.
Per barrel of 50 l., \$6.53.

3510. Wine, red, second quality, 1875.

A. P., 500,000 l.
Per pipe of 500 l., \$43.48.
Per barrel of 100 l., \$9.79.
Per barrel of 50 l., \$5.44.

3511. Wine, white, first quality, 1870.

A. P., 500,000 l.
Per pipe of 500 l., \$76.09.
Per barrel of 100 l., \$15.66.
Per barrel of 50 l., \$8.70.

3512. Wine, white, second quality, 1875.

A. P., 500,000 l.
Per pipe of 500 l., \$43.48.
Per barrel of 100 l., \$9.79.
Per barrel of 50 l., \$5.44.

3513. Wine, white, "*geropiga*," 1875.

A. P., 25,000 l.
Per pipe of 500 l., \$76.09.
Per barrel of 400 l., \$15.66.
Per barrel of 50 l., \$8.70.
Free on board in Lisbon.

Climaco, Junior (João). Matacães, Torres Vedras, Lisbon.

3514. Wine, red, 1875.

Per 17.4 l., \$0.64.

C. N. Kopke & Co. Massarellas, Porto.

3515. Wine. Douro.

Per pipe of 115 gallons, \$586.80.

3516. Wine, 1834. Douro.

Per pipe of 115 gallons, \$440.60.

3517. Wine, 1847. Douro.

Per pipe of 115 gallons, \$391.20.

3518. Wine, 1870. Douro.

Per pipe of 115 gallons, \$293.40.

3519. Wine, 1872. Douro.

Per pipe of 115 gallons, \$268.95.

3520. Wine, muscatel, 1870. Douro.

Per pipe of 115 gallons, \$317.85.

Coelho de Bivar (Jeronymo d'Almeida) Portimão, Faro.

3521. Wine, red, 1874.

A. P., 16,000 l. Per l., \$0.09

Coelho, Jr. (Antonio Fernandes). Caldas da Rainha Leiria.

3522. Wine, white, 1874. Malazia, Caldas da Rainha.

A. P., 19,600 l. Per 490 l., \$39.14.

Per pipe of 490 l., \$48.92.

Delivered at the railway station, Lisbon.

Coelho (Luiz Pires). Valhascos, Sardoal, Santarem.

3523. Wine, red, 1875.

Per 18.9 l., \$1.09.

Commenda (Elias Ribeiro). Villa Flor, Bragança.

3524. Wine, red, 1875. Passagem do Seixo.

A. P., 1,555 gallons. Per gallon, \$0.19.

Companhia Commercial Vinicola da Bairrada.

Commercial Biarrada Wine Company. Vaccariça, Meaethada, Aveiro.

3525. Wine, white, 1862. Bairrada.

Per gallon, \$0.53.

3526. Wine, white, 1874. Bairrada.

Per gallon, \$0.29.

3527. Wine, red, 1874. Bairrada.

Per gallon, \$0.29.

3528. Wine, white geropiga, 1874. Bairrada.

Per gallon, \$0.44.

3529. Wine, red geropiga, 1875. Bairrada.

Per gallon, \$0.36.

Conde das Alcacovas. Paço d'Arcos, Oeiras, Lisbon.

3530. Wine, white, 1873.

A. P., 12,800 l. Per 17 l., \$4.35.

Conde d'Atalaya. Quinta de St. Martha, Almeirim, Santarem.

3531. Wine, red, 1870.

3532. Wine, red, 1871.

A. P., 20,000 l.

3533. Wine, white, 1870.

3534. Wine, white, 1871.

3535. Wine, white, 1875.

A. P., 20,000 l. Per l., \$0.09.

There are no wines of 1870 and 1871 on sale.

These wines are not made up.

Any quantity supplied, according to the samples of 1875, if ordered not later than July of each year.

Conde da Junqueira. Quinta da Lorna, Almeirim, Santarem.

3536. Wine, red, 1870.

3537. Wine, red, 1873.

3538. Wine, red, 1874.

A. P., 104,000 l. Per l., \$0.09.

3539. Wine, white, 1870.

3540. Wine, white, 1873.

3541. Wine, white, 1874.

A. P., 62,400 l. Per l., \$0.09.

Condessa de Aenadia. Lisbon.

3542. Wine, white, 1875. Quinta da Varzea, Coimbra.

3543. Wine, red, 1875. Quinta da Varzea, Coimbra.

3544. Wine, geropiga, 1874. Quinta da Varzea, Coimbra.

Conde de Torre Novaes. Quinta do Farrobo, Villa Franca,
Lisbon.

3545. Wine, red, 1875.

3546. Wine, white, 1875.

3547. Wine, white, muscatel, 1875.

Condessa de Geraz de Lima. Lisbon.

3548. Wine, red, 1852. Folgoza, Armamar, Vizeu.

3549. Wine, red, "*bastardo*," 1865. Folgoza, Armamar, Vizeu.

3550. Wine, white, muscatel, 1865. Folgoza, Armamar, Vizeu.

A. P., 100,000 l.

Contada (José Domingues). Carapeços, Barcellos, Braga.

3551. Wine.

Cordes (Balthazar). Barcarena, Oeiras, Lisbon.

3552. Wine, red, 1875. Quinta do Valle de Mulheres, Alemquer, Lisbon.

A. P., 19,000 l. Fer 17 l., \$0.80.

3553. Wine, red, "*geropiga*," 1875. Quinta do Valle de Mulheres, Alemquer,
Lisbon.

A. P., 19,000 l. Per 17 l., \$2.05.

3554. Wine, white, 1870. Quinta do Valle de Mulheres, Alemquer, Lisbon.

Per 17 l., \$1.94.

3555. Wine, white, 1873. Quinta do Valle de Mulheres, Alemquer, Lisbon.

Per 17 l., \$1.83.

3556. Wine, white, 1875. Quinta do Valle de Mulheres, Alemquer, Lisbon.

A. P., 8,500 l. Per 17 l., \$0.91.

3557. Wine, white, "*geropiga*," 1875. Quinta do Valle de Mulheres, Alemquer,
Lisbon.

A. P., 8,500 l. Per 17 l., \$1.83.
Delivered at the port of Lisbon.

Corinho (Bartholomeu). Montargil, Ponte de Sor, Portalegre.

3558. Wine, red, 1875.

A. P^z, 6,000 l. Per 20 l., \$1.31.

3559. Wine, white, 1875.

A. P^z, 6,000 l. Per 20 l., \$1.31.

Correa (Dr. José Augusto). Santa Comba Dão, Vizeu.

3560. Wine, red, 1875.

A. P, 2,555 gallons. Per gallon, \$0.14.

Corte Real (P. Antonio Freire). Valle de Prazeres, Fundão, Castello Branco.

3561 Wine, red, 1874.

Per 24 l., \$3.27

3562. Wine, red, 1875.

A. P, 17,000 l. Per 24 l., \$1.09

Cortez (Benedicto). Celorico, Guarda.

3563. Wine, red, 1875.

A. P., 49,900 l. Per 624 l., \$33.70.

Costa (Agostinho Nunes d'Oliveira). Villa Franca de Hira, Lisbon.

3564. Wine, red, 1872. Carambancha, Alemquer, Lisbon.

3565. Wine, red, 1873. Carambancha, Alemquer, Lisbon.

3566. Wine, red, 1875. Carambancha, Alemquer, Lisbon.

A. P, 22,900 l. Per 918 l., \$32.61.

3567. Wine, white, 1870. Carambancha, Alemquer, Lisbon.

3568. Wine, white, 1873. Carambancha, Alemquer, Lisbon.

Costa Cabral (Cons. João Rebello da). Lisbon.

3569. Wine, red, bastardo, 1873. Quinta de Val de Pedra, e Malhadas, Aveiras de Baixo, Azambuja e Cartaxo, Lisbon e Santarem.

3570. Wine, red, 1874. Quinta de Val de Pedra, e Malhadas, Aveiras de Baixo Azambuja e Cartaxo, Lisbon e Santarem.

3571. Wine, white, 1872. Quinta de Val de Pedra, e Malhadas, Aveiras de Baixo, Azambuja e Cartaxo, Lisbon e Santarem.

3572. Wine, white, "*boal*," 1873. Quinta de Val de Pedra, e Malhadas, Aveiras de Baixo, Azambuja e Cartaxo, Lisbon e Santarem.

A. P., 42,000 l. Per 16.8 l., \$2.61, without any making up or fining.
The property is situate on the confines of the parishes of Azambuja and Cartaxo and belongs to both.

Costa (Domingos Antonio da). Elvas. Portalegre.

3573. Wine, red, 1875.

3574. Wine, white, 1875.

Costa (Francisco). Praça d'Alegria 28, Lisbon.

3575. Wine, red, 1874. Collares, Cintra, Lisbon.

A. P., 21,000 l.
Per pipe of 420 l., \$57.40.
Per bottle, \$0.24.
Delivered at the Custom House, Lisbon.

Costa (Francisco Bento da). Ribafeita, Vizue.

3576. Wine. Oliveira do Bairro.

A. P., 2,493 gallons. Per gallon, \$0.29.

3577. Wine. Oliveira do Bairro.

A. P., 1,386 gallons. Per gallon, \$0.24.

Costa (João Cezario da). Evora.

3578. Wine, red, 1875. Sta. Barbara de Valle Couvo, Evora.

A. P., 8,500 l. Per l., \$0.09.

Costa (João Maria da). Alhandra, Villa Franca, Lisbon.

3579. Wine, red, 1875.

3580. Wine, red, "*geropiga*," 1873.

3581. Wine, red, "*geropiga*," No. 2, 1875.

3582. Wine, red, "*geropiga*," No. 5, 1875.

Costa (João Victorino Pereira da). Torres Vedras, Lisbon.

3583. Wine, white, "*arinto*," 1874.

A. P., 13,000 l. Per 17.4 l., \$0.77.

Costa (José da). Abravezes, Vizeu.

3584. Wine.

A. P., 1,386 gallons. Per gallon, \$0.24.

Costa (José Joaquim Pinto da). Nogueira, Villa Real.

3585. Wine, red, "*bastardo*," 1875.

A. P., 1,222 gallons. Per gallon, \$0.35.

Costa (Lourenço Justiniano da Fonseca e). Oliveira do Hóspital, Coimbra.

3586. Wine, 1875.

Costa (Luiza da Silva Athayde). Leiria.

3587. Wine, red, 1861. Porto Moniz, Leiria.

Per bottle, \$0.66.

3588. Wine, red, 1865. Porto Moniz, Leiria.

Per bottle, \$0.55.

3589. Wine, red, 1875. Porto Moniz, Leiria.

A. P., 29,700 l. Per 16.5 l., \$1.31.

3590. Wine, white, 1875.

Costa Pereira & Filho. Figueira, Coimbra.

3591. Wine, white, geropiga. Beira e Bairrada.

Per gallon, \$3.42.

3592. Wine, white. Beira e Bairrada.

Per gallon, \$2.44.

3593. Wine, red. Beira e Bairrada.

Per gallon, \$0.63.

3594. Wine, red. Beira e Bairrada.

Per gallon, \$0.17.

Costa (Victorino Alves da). Armamar, Vizeu.

3595. Wine, 1875. Aldeia de Cima.

A. P., 6,981 gallons. Per gallon, \$0.39 to \$0.48.

Costeira (Manuel Fernandes). Lamego, Vizeu.

3596. Wine, red, 1875. Figueira.

A. P., 1,111 gallons. Per gallon, \$0.24.

Couraca (José de Gouvêa). Faia, Sernacelhe, Vizeu.

3597. Wine.

Per gallon, \$0.24.

Coutinho (Antonio Joaquim de Moura). Outeiro, Cabeceiras de Basto, Braga.

3598. Wine.

A. P., 3,854 gallons. Per gallon, \$0.19.

Coutinho (Joaquim José). Alpiça, Almeirim, Santarem.

3599. Wine, red, 1875.

A. P., 14,800 l. Per 17 l., \$0.71.

3600. Wine, white, 1875.

A. P., 14,800 l. Per 17 l., \$0.77.

3601. Wine, white, "geropiga," 1875.

A. P., 14,800 l. Per 17 l., \$1.74.

Coutinho (José Maria d'Almeida). Cidadelhe, Mesãozinho, Villa Real.

3602. Wine, 1875.

A. P., 8,888 gallons. Per gallon, \$0.21.

3603. Wine, 1875. Villamarim.

A. P., 11,000 gallons. Per gallon, \$0.21.

Coutinho (Fernando Affonso d'Almeida). Cantanhede Coimbra.

3604. Wine, red, 1875. Sepins.

3605. Wine, "*geropiga*," 1875. Sepins.

3606. Wine, red, 1874. Sepins.

3607. Wine, "*muscatel*." Sepins.

3608. Wine, 1858. Sepins.

Coutinho (Luiz da Silva). Rebelva, Cascaes, Lisbon.

3609. Wine, red, 1874. Carcavellos.

A. P., 3,300 l. Per 16.8 l., \$3.48.

3610. Whine, white, 1874. Carcavellos.

A. P., 5,000 l. Per 16.8 l., \$3.48.

3611. Wine white, "*geropiga*," 1875. Carcavellos.

A. P., 16,400 l. Per 16.8 l., \$6.74.

All orders executed if given before July, accompanied by a remittance of one-third of the amount, and the remainder on delivery of the wine.

The locality of Rebelva is within the Carcavellos wine district.

The exhibitor is the grower.

Couto (Antonio Severino). Bragança, Cadaval, Lisbon.

3612. Wine, red, 1875.

A. P., 420,000 l. Per 17 l., \$0.48.

Not made up.

Couto (Manoel d'Aquino Alves do). Nogueira, Villa Real.

3613. Wine, white, "*geropiga*," 1875.

A. P., 2,077 gallons. Per gallon, \$0.53.

Creswell & Co. Lisbon.

3614. Wino, red, 1874 Montijo. Quinta do Esteio Furado, Moita, Lisbon.

3615. Wine, red, 1874. Montijo. Quinta do Esteio Furado, Moita, Lisbon.

3616. Wine, red, 1874. Montijo. Quinta do Esteio Furado, Moita, Lisbon.

3617. Wine, red, 1874. Montijo. Quintd do Esteio Furado, Moita, Lisbon.

A. P., 48,000 l. Per 500 l., \$65.22.

Per 500 l., \$81.53. Free on board at Lisbon for wine of almost similar quality and strength.

Cruz (Joaquim Rodrigues). Mesão Frio, Villa Real.

3618. Wine, white, 1875.

A. P., 6,111 gallons. Per gallon, \$0.24.

Cruz (José Lopes da). Nogueira, Villa Real.

3619. Wine, red, 1875. Alfolães.

A. P., 3,666 gallons. Per gallon, \$0.15.

Cruz (Manuel Mendes da). Lagares, Oliveira do Hospital, Coimbra.

3620. Wine, 1875.

Cunha (Dr. Antonio Duarte da). Frexinho, Moimenta da Beira.

3621. Wine, red, 1875.

A. P., 18,333 gallons. Per gallon, \$0.24.

Cunha (Bernardino Alves Teixeira). Celorico de Basto, Braga.

3622. Wine. Mollares.

A. P., 3,111 gallons. Per gallon, \$0.19.

Cunha (Gregorio da). Olhalvo, Alemquer, Lisbon.

3623. Wine, red, 1872.

Per 17 l., \$2.18.

3624. Wine, red, 1873.

Per 17 l., \$1.64.

3625. Wine, red, 1874.

A. P., 2,500 l. Per 17 l., \$1.31.

3626. Wine, white, 1875.

A. P., 1,000 l. Per 17 l., \$0.66.

Cunha (João Augusto da). S. João da Ribeira, Rio Maior, Santarem.

3627. Wine, red, 1875.

A. P., 4,200 l. Per l., \$0.05.

Gunha (Joaquim Guilherme). Castello Branco.

3628. Wine, red, 1874. Loura, Castello Branco.

3629. Wine, white, 1874. Loura, Castello Branco.

Gunha (José de Barros e). Valle de Gallegos, Torres Vedras, Lisbon.

3630. Wine, red, 1875.

A. P., 87,000 l. Per 17 l., \$0.59.

3631. Wine, red, "*trincadeira*," 1875.

A. P., 8,700 l. Per 17 l., \$0.66.

Cunhal (Alexandre de Sena). Coruche, Santarem.

3632. Wine, red, 1875. S. Joao Baptista Coruche.

A. P., 40,800 l. Per 480 l., \$32.61.

Dejante & Ca. Bom Successo, 7, Belem, Lisbon.

3633. Wine, red, claret.

Alcoholic test, 14.40 per cent. Weight of a litre, 983 grammes.
Per case of 12 bottles, \$2.15.
Per 4.54 l. (including cask), \$0.55.

3634. Wine, red. Collares.

Alcoholic test, 12.40 per cent. Weight of a litre, 992 grammes.
Per case of 12 bottles, \$2.60.
Per 4.54 l. (including cask), \$0.65.

3635. Wine, red. Montebarradas.

Alcoholic test, 14.95 per cent. Weight of a litre, 1,000 grammes.
Per case of 12 bottles, \$2.00.
Per 4.54 l. (including cask), \$0.50.

3636. Wine, red. Ribatejo.

Alcoholic test, 14.50 per cent. Weight of a litre, 993 grammes.
Per case of 12 bottles, \$2.00.
Per 4.54 l. (including cask), \$0.50.

3637. Wine, red, old. Ribatejo.

Alcoholic test, 16.70 per cent. Weight of a litre, 1,000 grammes.
Per case of 12 bottles, \$4.87.
Per 4.54 l. (including cask), \$2.20.
When it was bought by the exhibitor, 2 per cent. of alcohol had already been added to it.

3638. Wine, white. Collares.

Alcoholic test, 15.80°. Weight of a litre, 1,000 grammes.

Per case of 12 bottles, \$3.90.

Per 4.54 l. (including cask), \$1.65.

When it was bought by the exhibitor, 2.50 per cent. of alcohol had already been added to it.

The prices are free on board in Lisbon.

Any quantity supplied.

These wines have been shipped to hot climates for the last 14 years, without undergoing any change.

Gold Medal—Exhibition of the Portuguese Royal Agricultural Central Society, Lisbon, 1864.

Silver Medal, 1st class.—International Exhibition of Oporto, 1865.

Silver Medal, 1st class.—International Exhibition of Paris, 1868.

Gold Medal—Exhibition of the Portuguese Royal Agricultural Central Society, for the wines returned from a voyage ("*torna viagem*"), Lisbon, 1870.

Dias (Daniel José Ferreira). Torres Novas, Santarem.**3639.** Wine, red, "*geropiga*," 1875. Sta. Maria, Torres Novas.

A. P., 22,300 l. Per 17.9 l., \$1.74.

3640. Wine, white, "*geropiga*," 1875. Sta. Maria, Torres Novas.

A. P., 22,300 l. Per 17.9 l., \$1.74.

Dias (José da Fonseca). Oliveira do Bairro, Aveiro.**3641.** Wine, white, 1875. Barrios e Valle do Mouro.

A. P., 633 gallons. Per gallon, \$0.18.

Doria (Boaventura). Covilhã, Castello Branco.**3642.** Wine, red, 1872.

A. P., 5,000 l. Per l., \$0.44.

Doria (José). Quinta do Padre, Beja.**3643.** Wine, white, 1875. Neva.

A. P., 22,600 l. Per 18 l., \$1.09.

Dow & Co. Rua d'Alfandega, 7, Porto.**3644.** Wine, red, 1858. Alto Douro.

Per cask of 115 gallons, \$342.39.

3645. Wine, red, 1862. Alto Douro.

Per cask of 115 gallons, \$317.93.

3646. Wine, red, 1870. Alto Douro.

Per cask of 115 gallons, \$293.47.

3647. Wine, red, 1873. Alto Douro.

Per cask of 115 gallons, \$244.56.

Drack (José Ribeiro Guimarães). Abrantes, Santarem.

3648. Wine, white, 1875. Quinta das Vinhas, Abrantes.

A. P., 4,300 l. Per 17 l., \$1.31.
Unbranded.

Duarte (P. José Baptista). Castello de Vide, Portalegre.

3649. Wine, red, 1872.

A. P., 21,000 l. Per bottle, \$0.18.

Duarte (Julio Cesar Ferreira). Arcos, Anadia, Aveiro.

3650. Wine, red, 1875. Valverde.

A. P., 889 gallons. Per gallon, \$0.20.

3651. Wine, red, 1875. Povia de Pereiro.

A. P., 1,333 gallons. Per gallon, \$0.19.

Duraes (Luiz Antonio). Parada, S. João d'Areas, Vizen.

3652. Wine, white. Anta.

A. P., 4,000 gallons. Per gallon, \$0.87.

3653. Wine, red. Anta.

A. P., 4,000 gallon. Per gallon, \$0.52.

Edward Kebe & Co. Restauração, Porto.

3654. Wine, red, 1825. Douro.

3655. Wine, red, 1834. Douro.

3656. Wine, red, 1858. Douro.

3657. Wine, red, 1863. Douro.

3658. Wine, red, 1870. Douro.

3659. Wine, red, 1874. Douro.

Esteves (João Manoel). Gondomil, Valença, Vianna do Castello.

3660. Wine, white, 1874.

A. P., 355 gallons. Per gallon. \$0.26.

Esteves (Manoel de Miranda). Cellorico, Guarda.

3661. Wine, red, 1875.

A. P., 15,600 l. Per 624 l., \$33.70.

Falcao (Antonio Ozorio d'Azevedo da Costa). Alpedrinha, Fundão, Castello Branco.

3662. Wine, red, 1875. Caza Alta, Fundão.

A. P., 18,000 l. Per 24 l., \$1.08.

Falcao (Francisco Paes de Mattos). Bringel, Beja.

3663. Wine, red, 1874.

3664. Wine, white, 1874.

Falcao (Jeronymo Fernandes). Lamas, Miranda do Corvo, Coimbra.

3665. Wine, red, 1875. Pauzafalles.

Per gallon, \$0.19.

Falcao (João de Sousa). Alpiarça, Almeirim, Santarem.

3666. Wine, red, 1875.

A. P., 500,000 l. Per l., \$0.06.

3667. Wine, white, "geropiga," 1875.

A. P., 90,000 l. Per l., \$0.16.

Falcao (José Maria Fernandes). Cadafaes Alemquer, Lisbon.

3668. Wine, red, 1875.

3669. Wine, white, "*diagalves*," 1875.

Falcao (Luiz da Costa). Constança, Santarem.

3670. Wine, white, muscatel, 1874.

Falcao (Nicolau de Mendouça). S. Salvador, Vizeu.

3671. Wine, red, 1875. Quinta de S. Salvador.

Per gallon, \$0.29.

Faro (Joaquim de Carvalho Azevedo Mello). Quinta da Soenga, Rezende, Vizeu.

3672. Wine, red, 1875.

3673. Wine, white, 1873.

Faria (Francisca Albertina de). Rates, Povia de Varzim, Porto.

3674. Wine, red, 1875. Mosteiro.

Per gallon, \$0.22.

Faria (M. A. P. Ramos). Celorico de Basto, Braga.

3675. Wine. Remoinho, Britello.

A. P., 482 gallons. Per gallon, \$0.22.

Faria (Simão Paes de). Lisbon.

3676. Wine, tawny, 1875. Quinta dos Vargos, Paço, Torres Novas, Santarem.

A. P., 12,700 l.

3677. Wine, white, 1875. Quinta dos Vargos, Paço, Torres Novas, Santarem.

A. P., 8,500 l.

F. Gabral Paes & Filhos. Semacethe, Vizeu.**3678.** Wine, 1875. Villa da Rua.

A. P., 13,333 gallons. Per gallon, \$0.39.

3679. Wine, 1875. Villa da Rua.

A. P., 13,333 gallons. Per gallon, \$0.39.

Feijo (Anselmo Guilherme Borges). Godim, Regoa, Villa Real.**3680.** Wine, red, 1870.

A. P., 7,333 gallons. Per gallon, \$0.48.

3681. Wine, white, 1870.

A. P., 6,111 gallons. Per gallon, \$0.58..

Feria (José Maria de la). Serpa, Beja.**3682.** Wine, red, "*vertumno*," 1872. Leitoa, Sto. Antonio, Velho, Serpa.

A. P., 1,800 l. Per bottle, \$1.09.

3683. Wine, white, "*vertumno*," 1872. Leitoa, Sto. Antonio, Velho, Serpa.

A. P., 3,000 l. Per bottle, \$1.31.

3684. Wine, white, 1874. Leitoa, Sto. Antonio. Velho, Serpa.

A. P., 9,000 l. Per bottle, \$0.27.

Feanandes (Antonio Vicente d'Almeida). Benavente, Santarem.**3685.** Wine, red, "*bastardo*," 1868.

A. P., 2,800 l. Per l., \$0.55.

3686. Wine, white, 1874.

A. P., 2,800 l. Per l., \$0.44.

Fernandes (João Sabino d'Almeida). Benavente, Santarem.**3687.** Wine, red, "*bastardo*," 1875.

A. P., 2,800 l. Per l., \$0.44.

3688. Wine, white, "*arinto*" and "*boal*," 1875.

A. P., 2,800 l. Per l., \$0.44.

Ferrari (Gustavo). R. do Alecrim, 43, Lisbon.

3689. Wine, red, 1875. Sta. Anna da Carnota, Crato, Alemquer, Lisbon.

A. P., 5,000 l. Per 100 l., \$4.11.
Per bottle, \$0.16.
Delivered at the railway depot, Lisbon.

3690. Wine, white, "*arinto*," 1875. Sta. Anna da Carnota, Crato, Alemquer, Lisbon.

A. P., 3,000 l. Per 100 l., \$5.48.
Per bottle, \$0.16.
Delivered at the railway depot, Lisbon.

A few details respecting the making and preparation of this wine:

GATHERING began on the 25th of September and was finished on the 2d of October. The maturity of the grape was perfect, but not excessive, and none but the "*arinto*" quality, perfectly sound and free from blemish, was used.

PRESSING AND DRAWING OFF.—The treading took place with the tap open, in a stone vat and a lever press. The juice produced from the first and second treading and pressing is all mixed and put immediately into new casks, made of Memel or Riga oak, holding 41 "*almudes*," equal to 700 litres or thereabouts.

RACKING AND FINING.—This wine was racked on the 1st of January last, and at the same time was fined with the white of eggs, beaten up with a portion of wine, in the proportion of the whites of two eggs to every hectolitre. After a lapse of eight days it was again racked and blended with 0.40 litres of new brandy, 28° cartier, distilled from good white wine of the vintage of 1874, to every hectolitre, the casks being carefully rinsed and purged with brown-stone from all acidity by merely suspending a small vessel containing 20 grammes of flowers of sulphur, to the bung.

DRAWING OFF.—It was drawn off on the 22d of February into new Memel or Riga oak casks, holding 17 to 34 litres and sent to Lisbon, bottled on the 24th of the same month without any other treatment.

This wine is yet very young and does not show all its excellent qualities, which are only developed after it has attained two years of age, and goes on improving with proper treatment until it arrives at perfection when six years old, at which period the "*arinto*" loses its distinctive characteristics and becomes quite a different wine.

Being only two years in possession of this vineyard, the proprietor can only exhibit the produce of the last vintage, for the reason that although the produce of the previous one belonged to him, it was neither gathered nor made under his supervision, and was all sold in 1875.

The total average production of "*arinto*" may be estimated at 30 hectolitres annually. The average produce per hectare, or 10,000 vines, is 15 hectolitres.

CULTIVATION—PRUNING.—A new sprig with two shoots and one branch with 8 to 10.

DIGGING.—One in the fall in hillocks, one during winter, level, and one in spring with a thorough manuring; all three diggings dry and at the right time, and the depths to vary from 0.10 metres to 0.15. Sulphuring as often as may be required, ordinarily, three times.

EXPENSE OF CULTIVATION.—Digging, \$38.05; interest on capital employed, 5 per cent. on \$217.40—\$10.87; gathering in, preparation, &c., \$25; interest on capital employed in buildings, wine vessels, advances, &c., 5 per cent. on \$163.05—\$8.15. Total per hectare, producing 15 hectolitres, \$82.07, or \$5.47 per hectolitre—first cost in the wine press.

Ferraz & Choque. 58 R. dos Capellistas, Lisbon.

3691. Wine, white.

Per 17 l., \$4.90. In casks free on board at Lisbon.
Per 17 l., \$4.35. In the Vault at Fonte da Pipa.
Can sell 30,000 l. now ready; and any larger quantity at four months' notice.

3692. Wine, white.

Per 17 l., \$6.53. In casks free on board at Lisbon.
Per 17 l., \$5.98. In the Vault at Fonte da Pipa.

3693. Wine, white.

Per 17 l., \$7.07. In casks free on board at Lisbon.
Per 17 l., \$6.53. In the Vaults at Fonte da Pipa.
Any quantity of these last supplied at four months' notice.

Ferreira (Adriano Baptista). Vaccariça, Mealhada, Aveiro.

3694. Wine, white, 1860.

Per gallon, \$1.17.

Ferreira (D. Antonia Adelaide). Godim, Pezo da Regoa, Villa Real.

3695. Wine, white, malmsey, 1815. Quinta do Vezuvio.

\$5 00 per bottle.

3696. Wine, white, malmsey, 1867. Quinta do Vezuvio.

\$5.00 per bottle.

3697. Wine, white, muscatel, 1840. Quinta do Vezuvio.

\$5.00 per bottle.

3698. Wine, red, mourisco, 1863. Quinta do Vezuvio.

\$2.00 per bottle.

3699. Wine, red, 1815. Quinta do Vezuvio.

\$5.00 per bottle.

3700. Wine, red, 1834. Quinta do Vezuvio.

\$4.00 per bottle.

3701. Wine, red, 1840. Quinta do Vezuvio.

\$3.00 per bottle.

3702. Wine, red, 1847. Quinta do Vezuvio.

\$2.00 per bottle.

3703. Wine, red, 1851. Quinta do Vezuvio.

\$1.50 per bottle.

3704. Wine, red, 1868. Quinta do Vezuvio.

\$240.00 per pipe, or 115 gallons.

3705. Wine, red, 1869. Quinta do Vezuvio.

\$220.00 per pipe, or 115 gallons.

3706. Wine, red, 1870. Quinta do Vezuvio.

\$200.00 per pipe, or 115 gallons.

3707. Wine, red, 1871. Quinta do Vezuvio.

\$195.00 per pipe, or 115 gallons.

3708. Wine, red, 1872. Quinta do Vezuvio.

\$180.00 per pipe, or 115 gallons.

3709. Wine, red, 1873. Quinta do Vezuvio.

\$175.00 per pipe, or 115 gallons.

3710. Wine, red, 1874. Quinta do Vezuvio.

Per pipe, or 115 gallons, \$170.00.

A. P. 500 pipes, or 57,500 gallons

Ferreira (Antonio Manoel). Torres Novas, Santarem.

3711. Wine, red, 1874. Quinta do Matto.

A. P., 13,409 l. Per 17.9 l., \$0.98.

3712. Wine, red, "*geropiga*," 1875.

3713. Wine, white, "*geropiga*," 1875.

Ferreira (Augusto Dias). Povia de Tres, Santarem.

3714. Wine, red, 1875.

A. P., 8,400 l. Per 420 l., \$18.48.

Ferreira & Dourado. Bellomonte, 12, Porto.

3715. Wine.

Per cask of 115 gallons, \$342.30.

3716. Wine, 1851.

Per cask of 115 gallons. \$268.95.

3717. Wine, 1868.

Per cask of 115 gallons, \$244.50.

3718. Wine, 1870.

Per cask of 115 gallons, \$234.72.

3719. Wine, 1872.

Per cask of 115 gallons, \$205.38.

3720. Wine, 1873.

Per cask of 115 gallons, \$205.38.

3721. Wine, 1785.

Per cask of 115 gallons, \$366.75.

3722. Wine. F. D.

Per cask of 115 gallons, \$195.60.

3723. Wine. F. D.

Per cask of 115 gallons, \$161.37.

Ferreira (Joaquim Ignacio). Quinta do Pé do Monte, Arruda, Lisbon.

3724. Wine, red, "*bastardo*," 1873.

per bottle, \$0.33.

3725. Wine, red, "*bastardo*," 1874.

A. P., 4,000 l. Per bottle, \$0.33.

Ferreira (José Joaquim Gomes). Castanheira, Carrazeda d'Auciaes' Bragança.

3726. Wine. 1875. Quinta de Valdrange.

A. P., 3,955 gallons. Per gallon, \$0.39.

Ferreira (José Henriques). Lisbon.

3727. Wine, red, without brandy, 1875. Caras da Boa Vista Arruda, Lisbon.

A. P., 18,000 l. Per 453 l., in Lisbon, \$59.79.

Ferreira (Joze Mendes). Lamego, Vizeu.

3728. Wine, red, 1875, Almacave.

A. P., 4,444 gallons. Per gallon, \$0.24.

Ferreira (Francisco de Souza). Rio Maior, San.arem.

3729. Wine, white, 1875.

A. P., 21,000 l. Per l., \$0.06.

Ferro (Narciso Teixeira Martins). Rua Direita, Villa Nova de Gaia, Porto.

3730. Wine, red, 1st quality. Douro.

\$58.69 per dozen bottles.

3731. Wine, red, 2d quality. Douro.

\$48.90 per dozen bottles.

3732. Wine, "*lagrima*." Douro.

\$39.13 per dozen bottles.

3733. Wine, white. Douro.

\$24.50 per dozen bottles.

The exhibitor sells annually about 11,117 gallons.

Fialho (Francisco d'Abreu). Portimão, Faro.

3734. Wine, red, 1874.

A. P., 50,000 l. Per l., \$0.07.

Fialho (Francisco Antonio). Aldeia de Matto, Reguengos, Evora.

3735. Wine, red, 1875.

A. P., 8,500 l. Per 21 l. \$0.87.

Figueira (Bonaventura da Piedade). Cuba, Beja.

3736. Wine, white, 1875.

Per 17.2 l., \$1.09.

Without brandy.

Figueira (José Ricardo de Carvalho). Peniche, Leira.

3737. Wine, white, "*labrusco*," 1873. Peninsula of Peniche.

A. P., 218,000 l. Per l., \$0.11. Or, per bottle, \$0.22.

Figueiras (Gaspar Augusto). Evora.

3738. Wine, red, 1874.

A. P., 9,000 l. Per l., \$0.08.

3739. Wine, white, 1874.

A. P., 8,000 l. Per l., \$0.08.

Figueiredo (Antonio Joaquim Marques). Reguengos, Evora.

3740. Wine, red, 1875.

A. P., 17,000 l. Per 21 l., \$0.87.

Figueiredo (Antonio José de). Carrazeda d'Anciães, Bragança.

3741. Wine, white, 1875. Margens do Rio Tua.

Per gallon, \$0.49.

3742. Wine, white, 1874. Margens do Rio Tua.

Per gallon, \$0.74.

3743. Wine, red, 1875. Margens do Rio Tua.

Per gallon, \$0.44.

A. P., 7,000 gallons.

Figueiredo (José Pereira de). Sattam, Vizeu.

3744. Wine. Tojal.

A. P., 778 gallons. Per gallon, \$0.39.

Figueiredo (Dr. Manoel Gonçalves de). Rua do José Estevão, Aveiro.

3745. Wine, red, 1875. Valle de Espinheiro.

A. P., 1,266 gallons. Per gallon, \$0.17.

3746. Wine, red, 1875. Granja.

A. P., 633 gallons. Per gallon, \$0.17.

Fonseca (Bernardo da Silveira Pinto da). Varzea de Abrunhões, Lamego, Vizeu.

3747. Wine, red.

A. P., 6,666 gallons. Per gallon, \$1.95.

Fonseca (Joaquim Apolinario da). Christello Couvo, Valença, Vianna do Castello.

3748. Wine, red, 1875.

A. P., 2,222 gallons. Per gallon, \$0.22.

3749. Wine, white, 1875.

A. P., 88 gallons. Per gallon, \$0.26.

Fonseca (José Maria da). R. do Caldeira, 3, Lisbon.

3750. Wine, red, 1868. Palmella. Azeitão, Setubal.

Per case of 12 bottles, \$3.27.

3751. Wine, red, 1872. Palmella. Azeitão, Setubal.

A. P., 85,200 l. Per case of 12 bottles, \$2.18.

3752. Wine, white, "*muscatel roxo*," 1844. Azeitão, Setubal.

A. P., 2,500 l. Per case of 12 bottles, \$16.09.

3753. Wine, white, muscatel, 1867. Azeitão, Setubal.

A. P., 106,500 l. Per case of 12 bottles, \$7.83.

Fonseca (Francisco de Magalhães da). Penajoia, Lamego, Vizeu.

3754. Wine, red, 1875.

A. P., 8,444 gallons. Per gallon, \$0.24.

Fonseca (Francisco Maximo da). Soutello, S. João da Pesqueira, Vizeu.

3755. Wine, red, 1875. Quinta de Villa Velha.

Per gallon, \$0.78.

Fonseca (Manoel Coelho da). Oliveira do Hospital, Coimbra.

3756. Wine, 1870. Gavinhas de Baixo.

Fora (José Augusto dos Santos). Rua da Bica, Figueira da Foz, Coimbra.

3757. Wine, red. Nellas.

Per gallon, \$0.58.

3758. Wine, red. Nellas.

Per gallon, \$0.48.

3759. Wine, red. Nellas.

Per gallon, \$0.44.

3760. Wine, red. Nellas.

Per gallon, \$0.41.

3761. Wine, red. Nellas.

Per gallon, \$0.39.

Formozinho (Viuva de João Martins). Lagoa, Faro.

3762. Wine, red, 1874.

A. P., 30,000 l. Per l., \$0.07.

3763. Wine, red. "*Bomvedro*," 1874.

A. P., 1,500 l. Per l., \$0.11.

Forbes (José Maria). Santar, Nellas, Vizeu.**3764.** Wine, white. Cazal Sancho, Nellas.

A. P., 2,263 gallons.

3765. Wine, red. Cazal Sancho, Nellas.**3766.** Wine, "*adamascado*." Cazal Sancho, Nellas.

A. P., 9,053 gallons.

Fragozo (José Maria). Casal d'Arresima, Chamusca, Santarem.**3767.** Wine, red, 1875.

A. P., 1,400 l. Per l., \$0.16.

Fragozo Junior (Luiz Antonio). Ferreira, Beja.**3768.** Wine, red, 1872.

Per 18.3 l., \$2.18.

3769. Wine, red, mature, 1875.

A. P., 18,000 l. Per 18.3 l., \$1.09.

3770. Wine, red, dry, 1875.

A. P., 45,000 l. Per 18.3 l., \$1.09.

3771. Wine, white, 1875.

A. P., 9,000 l. Per 18.3 l., \$1.09.

Fragozo (Manoel Figueira Souto Maior). Vidigueira, Beja.**3772.** Wine, white, 1875.

A. P., 14,000 l. Per l., \$0.05.

3773. Wine red, 1875.

A. P., 3,000 l. Per l., \$0.05.

Franco (Manoel Antunes). Cortegana, Alemquer, Lisbon.**3774.** Wine, red, 1870.

Per 17 l., \$6.53.

3775. Wine, red, 1875.

A. P., 42,600 l. Per 17 l., \$0.88.

Franco (Victal José Pereira). Guarda.

3776. Wine, red, 1875. Ponte, Guarda.

Freire (Bernardo Xavier). Guarda.

3777. Wine, white, 1870. Quinta da Vargem, Porco, Guarda.

3778. Wine, white, 1871. Quinta da Vargem, Porco, Guarda.

A. P., 20,000 l. Per bottle, \$0.22.

Freire (João Pereira). Cavallum, Penafiel, Porto.

3779. Wine red, 1875.

A. P., 44 gallons. Per gallon, \$0.24.

Freire (José Sebastião Torres Vaz). Evora.

3780. Wine, red, 1875. Quinta de S. Pedro, Evora.

A. P., 24,000 l. Per l., \$0.09.

3781. Wine, white, 1875. Quinta de S. Pedro, Evora.

A. P., 24,000 l. Per l., \$0.09.

Freitas (Domingos Antonio de). Ameias, Coimbra.

3782. Wine, 1870.

Freixedas (João Felix de Faria Almeida). Castello de Vide,, Portalegre.

3783. Wine, red, 1874.

A. P., 3,000 l. Per bottle, \$0.17.

Galhardo (Francisco Ferreira). Penamacor, Castello Branco.

3784. Wine, red, 1875.

A. P., 12,500 l. Per 27.9 l., \$1.74.

Gallope (Fernando dos Santos). Portalegre.**3785.** Wine, red, 1875.

A. P., 30,000 l. Per l., \$0.09.

3786. Wine, white, 1875.

A. P., 15,000 l. Per l., \$0.09.

Garcia (P. Antonio Joaquim). Sanil, Bragança.**3787.** Wine.

A. P., 2,788 gallons. Per gallon, \$0.22.

Garcia (Pedro de Souza). Estremoz, Evora.**3788.** Wine, red, 1875.**3789.** Wine, red, 1875.

A. P., 70,000 l. Per l., \$0.07.

Galrao (Sabino José Maltez dos Anjos). Mafra, Lisbon.**3790.** Wine, white, muscatel, 1868. Azueira.**3791.** Wine, white, muscatel, 1874. Azueira.

A. P., 2,800 l. Per 20 l., 7.83.

Gama (D. Manoel Telles da). Quinta do Palyart. Villa Franca, Lisbon.**3792.** Wine, red, 1875.

A. P., 8,800 l. Per l., \$0.04.

3793. Wine, white, 1875.

A. P., 6,600 l. Per l., \$0.04.

Gameiro Cardoso (Manoel Gualdino). Torres Novas, Santarem.**3794.** Wine, red, "*geropiga*," 1875. S. Pedro.

Per l., \$0.10.

3795. Wine, white, "*geropiga*," 1875. S. Pedro.

Per l., \$0.10.

George Allen & Co. R. do Alecrim, 79, Lisbon.

3796. Wine, red, 1815. Port.

Per pipe of 420 l., \$675.00.
 Per hogshead of 210 l., \$342.40.
 Per quarter cask of 105 l., \$176.09.
 Per octave of 52.5 l., \$92.94.
 Per tenth of 42 l., \$73.37.
 Per case of 12 bottles, \$18.34.

3797. Wine, red, 1834. Port.

Per pipe of 420 l., \$489.14.
 Per hogshead of 210 l., \$249.46.
 Per quarter cask of 105 l., \$127.18.
 Per octave of 52.5 l., \$68.48.
 Per tenth of 42 l., \$53.81.
 Per case of 12 bottles, \$13.46.

3798. Wine, red, 1847. Port.

Per pipe of 420 l., \$371.74.
 Per hogshead of 210 l., \$190.77.
 Per quarter cask of 105 l., \$97.82.
 Per octave of 52.5 l., \$53.81.
 Per tenth of 42 l., \$48.92.
 Per case of 12 bottles, \$11.01.

3799. Wine, red, 1851. Port.

Per pipe of 420 l., \$313.05.
 Per hogshead of 210 l., \$161.42.
 Per quarter cask of 105 l., \$83.16.
 Per octave of 52.5 l., \$44.03.
 Per tenth of 42 l., \$39.14.
 Per case of 12 bottles, \$9.79.

3800. Wine, red, 1854. Port.

Per pipe of 420 l., \$264.14.
 Per hogshead of 210 l., \$136.96.
 Per quarter cask of 105 l., \$73.37.
 Per octave of 52.5 l., \$39.13.
 Per tenth of 42 l., \$34.24.
 Per case of 12 bottles, \$8.56.

3801. Wine, red, 1858. Port.

Per pipe of 420 l., \$239.74.
 Per hogshead of 210 l., \$122.28.
 Per quarter cask of 105 l., \$63.69.
 Per octave of 52.5 l., \$34.24.
 Per tenth of 42 l., \$28.26.
 Per case of 12 bottles, \$7.34.

3802. Wine, red. Port.

Per pipe of 420 l., \$146.74.
 Per hogshead of 210 l., \$78.26.
 Per quarter cask of 105 l., \$39.13.
 Per octave of 52.5 l., \$19.57.
 Per tenth of 42 l., \$14.68.
 Per case of 12 bottles, \$4.16.

3803. Wine, white. Port, old.

Per pipe of 420 l., \$420.66.
 Per hogshead of 210 l., \$215.22.
 Per quarter cask of 105 l., \$111.96.
 Per octave of 52.5 l., \$58.80.
 Per tenth of 42 l., \$44.03.
 Per case of 12 bottles, \$12.23.
 Any quantity supplied.

Geraldes (Manoel Vaz Preto). Loura, Castello Branco.**3804.** Wine, red, 1863.**3805.** Wine, red, 1864.**3806.** Wine, red, 1865.**3807.** Wine, red, 1866.**3808.** Wine, red, 1867.**3809.** Wine, red, 1868.**3810.** Wine, red, 1869.**3811.** Wine, red, 1870.

A. P. 400 l.

Godinho (Francisco). Aldeia do Matto, Reguengos, Evora.**3812.** Wine, red, 1875.

A. P., 6,400 l. Per 21 l., \$0.87.

3813. Wine, white, 1875.

A. P., 12,700 l. Per 21 l., \$0.98.

Gomes (Antonio Francisco). Quinta do Leão, Alemquer, Lisbon.**3814.** Wine, red, 1872.**3815.** Wine, red, 1873.**3816.** Wine, red, 1874.**3817.** Wine, red, 1875.

Per 17 l., \$1.09.

3818. Wine, white, 1875.

Per 17 l., \$1.09.

Gomes (Antonio Luiz). Verdoejo, Valença, Vianna do Castello.

3819. Wine, red, 1875.

A. P., 693 gallons. Per gallon, \$0.22.

3820. Wine, white, "*geropiga*,"

Goncalves (José dos Santos). Taboa, Coimbra.

3821. Wine, red, 1875.

A. P., 800 gallons. Per gallon, \$0.17.

Guedes (Antonio Pinto de Carvalho). Nogueira, Villa Real.

3822. Wine, red, 1875. Panha.

A. P., 3,666 gallons. Per gallon, \$0.22.

Guerra (Joaquim José da). Elvas, Portalegre.

3823. Wine, red, 1867. S. Bras.

3824. Wine, red, 1868. S. Bras.

3825. Wine, red, 1869. S. Bras.

3826. Wine, red, 1870. S. Bras.

3827. Wine, red, 1871. S. Bras.

3828. Wine, red, 1872. S. Brass.

A. P., 600 l.

This wine is made by the process of Professor A. A. de Aguiar, (Polytechnic School and Industrial Institute of Lisbon), called "*Balcas dansantes*."

Guerra (José da Conceição). Elvas, Portalegre.

3829. Wine, white, genuine, 1875.

A. P., 10,000 l., Per l., \$0.35.

Guerra (José Ignacio Pinto). Miranda do Douro, Bragança.

3830. Wine, 1873.

A. P., 3,577 gallons. Per gallon, \$0.23.

Guerra (Francisco Abranches do Amaral). Coimbra.**3831.** Wine, 1875. Quinta do Pinheiro, Souzella.

Per gallon, \$0.17.

3832. Wine, red, 1875. Quinta do Pinheiro, Souzella.

A. P., 6,666 gallons. Per gallon, \$0.17.

3833. Wine, 1870. Quinta do Pinheiro, Souzella.

Per gallon, \$1.56.

Guimaraes (José Lopes). Coimbra.**3834.** Wine, red, 1851. Bairrada e Beira.

Per gallon, \$3.42.

3835. Wine, red, 1875. Bairrada e Beira.

Per gallon, \$0.61.

3836. Wine, "*geropiga*," 1864. Bairrada e Beira.**3837.** Wine, "*geropiga*," 1873. Bairrada e Beira.**3838.** Wine, "*geropiga*," 1875. Bairrada e Beira.

The red wine of 1875 is the type of wine prepared and exported by the exhibitor to the Brazil; it is wine from Beira and Bairrada. The exhibitor obtained Prize Medal at the London Exhibition.

Guimaraes (Victorino Barboza da Costa). Louredo, Penafiel, Porto.**3839.** Wine, white, 1875.

A. P., 1,111 gallons. Per gallon, \$0.19.

Guisado (João Baptista Ribeiro). Peniche, Leiria.**3840.** Wine, white, "*Labrusco*," 1873. Peninsula of Peniche.**Hunt, Roope, Teage & Co.** Porto.**3841.** Wine, red, 1815. Douro.

Per dozen bottles, \$24.45.

3842. Wine, red, rich, 1870. Douro.**3843.** Wine, red, dry, 1870. Douro.

Per cask of 115 gallons, \$254.28.

3844. Wine, rich, white. Douro.

Per cask of 115 gallons, \$293.40.

3845. Wine, red, 1867. Douro,

Per cask of 115 gallons, \$293.40.

3846. Wine, rich, red, 1873. Douro.

Per cask of 115 gallons, \$224.94.

Iglesias (Manoel). Largo da Bibliotheca Publica, Lisbon.

3847. Wine, red, 1874. Ameixoeira, Olivaes, Lisbon.

3848. Wine, red, 1875. Ameixoeira. Olivaes, Lisbon.

A. P., 50,000 l. Per l., \$0.18.
Free on board at Lisbon.

3849. Wine, white, "*arinto*," 1873. Ameixoeira, Olivaes, Lisbon.

A. P., 5,000 l. Per l., \$0.44.

3850. Wine, white, muscatel, 1872. Ameixoeira, Olivaes, Lisbon.

A. P., 2,500 l. Per l., \$0.66.

Infante (João Maria de Magalhaes). Cantanhede, Coimbra.

3851. Wine, white.

Jacintho (Francisco Pimenta). Ponte de Sor, Portalegre.

3852. Wine, red, 1875. Barraqueiro, Ponte de Sor.

A. P. 20,300 l. Per 20.7 l., \$1.64.

3853. Wine, white, 1875. Barraqueiro, Ponte de Sor.

A. P. 5,000 l. Per 20.7 l., \$1.96.

Jacinto Maria Fialho & Filho. Ferreira, Beja.

3854. Wine, red, dry, 1872.

Per 18.3 l., \$2.18.

3855. Wine, red, dry, 1873.

Per 18.3 l., \$1.70.

3856. Wine, red, mature, 1872.

3857. Wine, red, dry, 1875.

Janes (Jose Alonço). Reguengos, Evora.

3858. Wine, red, 1875.

A. P., 21,200 l. Per 21 l., \$0.87.

Jardim (José dos Santos Pereira). Figueira, Coimbra.

3859. Wine, red, 1875. Nellas.

Per gallon, \$0.68.

3860. Wine, red, 1874. Nellas.

Per gallon, \$0.68.

3861. Wine, red, 1875. Bairrada.

Per gallon, \$0.73.

3862. Wine, red, 1874. Bairrada.

Per gallon, \$0.73.

Jæronymo Martins & Filhos. Chiado, 13, e 15, Lisbon.

3863. Wine, red, 1873. Carcavellos.

Per 17 l., \$3.92.

3864. Wine, red, 1873. Lavradio.

Per 17 l., \$3.92.

3865. Wine, red, 1875. Collares.

Per 17 l., \$2.61.

3866. Wine, white, 1873. Bucellas.

Per 17 l., \$3.92.

3867. Wine, white, malmsey 1873. Island of Madeira.

Per 17 l., \$11.85.

3868. Wine, white, moscatel, 1873. Setubal.

Per 17 l., \$8.16.

J. J. Rodrigues Leitao & Fos. Funchal, Island of Madeira.

3869. Wine, red, 1874. Sta. Maria Maior, Madeira.

Per pipe of 390 l., \$86.96.

3870. Wine, red, 1875. Sta. Maria Maior, Madeira.

Per pipe of 390 l., \$65.22.

3871. Wine, white, grape juice, 1869. Sta. Maria Maior, Madeira.

Per pipe of 390 l., \$196.66.

3872. Wine, white. grape juice, 1873. Sta. Maria Maior, Madeira.

Per pipe of 390 l., \$141.30.

3873. Wine, white, grape juice, 1875. Sta. Maria Maior, Madeira

Per pipe of 390 l., \$108.70.

Jorge (Paulo). Carcavellos, Oeiras. Lisbon.

3874. Wine, red, 1873.

Per bottle, \$0.28.

3875. Wine, white, 1874.

A. P., 40,000 l. Per bottle, \$0.28.

Judice (Viuva A. J). Mexilhoeira, Lagoa, Faro.

3876. Wine, white, 1873.

A. P., 15,000 l. Per l., \$0.15.

3877. Wine, white, 1873.

A. P. 15,000 l. Per l., \$0.15.

3878. Wine, white, 1874.

A. P., 20,000 l. Per l., \$0.12.

The prices are delivered at the port of Portimao.

Lacerda (Alberto Araujo). Figueiro dos Vinhos, Leiria.

3879. Wine, red, 1873.

A. P., 1,500 bottles. Per bottle, \$0.20.

Any quantity supplied if ordered not later than August.

Lacerda (José Aragão da Costa). Aldea Nova do Cabo, Fundão, Castello Branco.

3880. Wine, red. 1875. Marialva, Fundão.

A. P., 120,000 l. Per 600 l., \$39.13.

3881. Wine, red, "bastardo," 1875. Mestras, Fundão.

A. P., 12,000 l. Per 600 l., \$122.28.

3882. Wine, white, malmsey, 1874. Tapada, Fundão.

3883. Wine, white, malmsey, 1875. Tapada, Fundão.

A. P., 12,000 l. Per 600 l., \$97.83.

Lago (Francisco d'Assiz Pereira do). Arcos, Macedo de Cavalleiros, Bragança.

3884. Wine, red, 1863.

A. P., 4,888 gallons. Per gallon, \$2.93.

Laranja (Manoel Duarte). Coruche, Santarem.

3885. Wine, white, 1875. S. Mattheus da Erra, Coruche.

A. P., 19,200 l. Per 480 l., \$24.46.

Leacock & Co. Funchal, Island of Madeira.

3886. Wine, white.

Per pipe of 438 l., \$195.66.

3887. Wine, white.

Per pipe of 438 l., \$254.35.

3888. Wine, white.

Per pipe of 428 l., \$303.27.

3889. Wine, white, 1873. S. João.

Per pipe of 438 l., \$244.57.

3890. Wine, white, superior old.

Per pipe of 438 l., \$733.70.
Prices free on board.

Leal (Francisco da Costa). Arneiro, Alemquer, Lisbon.

3891. Wine, red, 1869.

3892. Wine, red, 1870.

3893. Wine, red, 1871.

3894. Wine, red, 1872.

3895. Wine, red, 1875.

A. P. 85,200 p.

3896. Wine, red, "*geropiga*," 1875.

3897. Wine, white, "*geropiga*," 1869.

A. P., 25,500 l.

3898. Wine, red, "*geropiga*," 1868.

Leal, Irmaos & Ca. Funchal, Island of Madeira.

3899. Wine, white, 1828. Camara de Lobos, Madeira.

Per pipe of 390 l., \$978.26.

3900. Wine, white, "*boal*," 1830. Campanario, Madeira.

Per pipe of 390 l., \$733.69.

3901. Wine, white, malnsey, 1830. Feijão dos Padres, Portas do Sol, Madeira.

Per pipe of 390 l., \$733.69.

3902. Wine, white, "*sercial*," 1830. Campanario, Madeira.

Per pipe of 390 l., \$782.61.

3903. Wine, white, R. R., 1854. Camara de Lobos, Madeira.

Per pipe of 390 l., \$586.96.

3904. Wine, white, O. R., 1863. Camara de Lobos, Madeira.

Per pipe of 390 l., \$391.31.

3905. Wine, white, "*boal*," 1865. Campanario, Madeira.

Per pipe of 390 l., \$440.22.

3906. Wine, white, 1865. Camara de Lobos, Madeira.

Per pipe of 390 l., \$342.40.

3907. Wine, white, R., 1865. Sul da Ilha, Madeira.

Per pipe of 390 l., \$342.40.

3908. Wine, white, O. S., 1868. Sul da Ilha, Madeira.

Per pipe of 390 l., \$293.48.

3909. Wine, white, "*palhetinho*," 1868. Camara de Lobos, Madeira.

Per pipe of 390 l., \$254.35.

3910. Wine, white, S., 1870. Sul da Ilha, Madeira.

Per pipe of 390 l., \$244.57.

By appointment to the Royal Household of Portugal.

Agents in New York, Schultz & Tailer, 35 Beaver Street.

Liverpool, Edwards Brothers, 15 and 16 Alexandra Buildings, Ormond Street.

London, C. G. Phillips & Co., 43 Mark Lane, London, E. C.

Lebre (Manoel Ferreira). Tamengos, Anadia, Aveiro.

3911. Wine, red, 1875. Aguin.

A. P., 3,333 gallons Per gallon, \$0.21.

Le Cocq (João José). Castello de Vide, Portalegre.

3912. Wine, red, 1863. Quinta do Prado, Castello de Vide.

Per bottle, \$0.44.

3913. Wine, red, 1874. Quinta do Prado, Castello de Vide.

A. P., 10,000 l. Per bottle, \$0.08.
Without brandy.

3914. Wine, muscatel, dry, 1868. Quinta do Prado, Castello de Vide.

Per bottle, \$0.33.

3915. Wine, muscatel, 1870. Quinta do Prado, Castello de Vide.

Per bottle, \$0.33.

Leitao (A. Baptista A.). Covilhã, Castello Branco.

3916. Wine, red, 1874.

Per l., \$0.09.

3917. Wine, red, 1875.

Per l., \$0.07.

Loitao (Dr. Alipio). Penacova, Coimbra.

3918. Wine, red, 1875.

Per gallon, \$0.19.

Leitao Sobrinho (José Martins). Villa de Frades, Vidigueira, Beja.

3919. Wine, red, 1874. Aparipe, Vidigueira

Per 22.4 l., \$1.20.

Leite (Francisco de Moraes). Villa Flor, Bragança.

3920. Wine, 1875.

A. P., 4,778 gallons. Per gallon, \$0.19.

Leite (Francisco de Paula). Alcacer do Sal, Lisbon.

3921. Wine, red, 1875.

A. P., 1,900 l. Per 19.2 l., \$1.63.
Free on board at Sines.

Leite (Guilherme da Costa). St. Thirso, Porto.

3922. Wine, 1875. Angenil.

A. P., 2,666 gallons. Per gallon, \$0.26.

Leite (Dr. Jeronimo Augusto Pacheco Pereira). Caves, Cabeceiras de Basto, Braga.

3923. Wine.

A. P., 676 gallons. Per gallon, \$0.22.

Lello (Manuel Pinto). Fontes, Santa Martha, Villa Real.

3924. Wine, 1875. Salgueiro.

A. P., 11,111 gallons. Per gallon, \$0.29.

Lemos (Alexandre Maria de). Lamego, Vizeu.

3925. Wine, red, 1875. Cajatas.

A. P., 4,222 gallons. Per gallon, \$0.29.

Lemos (Antonio da Cunha d'Azevedo.) Varzeas, S. João da Pesqueira, Vizeu.

3926. Wine, golden, 1873.

Per gallon, \$0.97.

Lemos (Francisco Antonio Pereira). Villarelhos, Alfandega da Fé Bragança.

3927. Wine, red, 1875.

Lima (Antonio Joaquim Fernandes). Gondarem, Villa Nova da Cerveira, Vianna, do Castello.

3928. Wine, red, 1875. Onteiral, Gondarem.

Per gallon, \$0.39.

3929. Wine, white, 1875. Ontairal, Gondarem.

Per gallon, \$0.39.
A. P., 2,600 gallons.

Lima (Carlos João Ribeiro). Melgaço, Vianna do Castello.

3930. Wine, 1875. Quinta das Canas, Chaviães.

A. P., 1,555 gallons. Per gallon, \$0.22.

Lima (João Ferreira). Bragança.

3931. Wine. Quinta do Val de Becadas.

A. P., 2,500 gallons. Per gallon, \$0.22.

Lima (João José Xavier). Villa Alva, Cuba, Beja.

3932. Wine, white, 1875.

Per l., \$0.07.
Without brandy.

Lima (José Duarte). Cartaxo, Santarem.

3933. Wine, red, 1865.

3934. Wine, red, 1868.

3935. Wine, red, 1870.

3936. Wine, red, 1871.

3937. Wine, red, 1872.

3938. Wine, red, 1874.

None on sale.

3939. Wine, red, without brandy, 1875.

Per l., \$0.05.

3940. Wine, red, 1875.

Per l., \$0.06.

3941. Wine, red, brandied, 1875.

Per l., \$0.07.

3942. Wine, white, commercial standard, 1875.

Per l., \$0.08.

A. P. of both red and white, 42,000 l.

Lima (Honorio Fiel). Portalegre.

3943. Wine, tawny, 1875. Carvalhal, Portalegre.

A. P., 5,300 l. Per 17:6 l., \$1.74.

Lisbao (Antonio da Silva). Penafiel, Porto.

3944. Wine, 1875.

A. P., 666 gallons. Per gallon, \$0.19.

Lisboa (Dr. Luiz Emilio Vieira). Lisbon.

3945. Wine, red, 1875. Quinta de Monfalim, Arruda.

A. P., 34,000 l. Per l., \$0.07.

Lobo (Bartholomeu José). Oliveira do Hospital, Coimbra.

3946. Wine, red, 1875. Gramaços.

Lobo (Bernardino Vaz). Cellorico de Basto, Basto.

3947. Wine.

A. P., 1,591 gallons. Per gallon, \$0.48.

Lobo (Francisco Teixeira). Sabroza, Villa Real.

3948. Wine, muscatel.

A. P., 1,212 gallons. Per gallon, \$0.78.

Louro (Francisco Rico). Aldeia do Matto, Reguengos, Evora.

3949. Wine, red, 1875.

A. P., 10,600. Per 21 l., \$0.87.

Lobo (José Nogueira Pereira). Ranhados, Vizeu.

3950. Wine.

A. P., 1,387 gallons. Per gallon, \$0.24.

Lobo (Nicholas Joaquim Salles). Rua dos Frades Grilos, 2, Evora.

3951. Wine, red, 1874. Quinta da Cardeira, Evora.

A. P., 3,400 l. Per l., \$0.09.

Lopes (Antonio Camillo da Silva). Coruche, Santarem.

3952. Wine, red, 1875. S. João Baptista, Coruche.

A. P., 14,400 l. Per 480 l., 24.46.

Lopes (Jacintho). Elvas, Portalegre.

3953. Wine, red, 1875.

A. P., 12,700 l. Per l., \$0.13.

3954. Wine, white, 1875.

A. P., 12,700 l. Per l., \$0.13.

Lopes (João da Cunha). Silvares, Cavernães, Vizeu.

3955. Wine.

A. P., 1,664 gallons. Per gallon, \$0.29.

Lopes (Joaquim Emilio). Leiria.

3956. Wine, red, 1875. Azoia, Leiria

A. P., 123,700 l. Per 16.5 l., \$0.55.

3957. Wine, white, 1875. Azoia, Leiria.

A. P., 123,700 l. Per 16.5 l., \$0.55.

Lopes (José Olaia). Castello Branco.

3958. Wine, red, 1873.

3959. Wine, red, 1874.

3960. Wine, red, 1875.

None for sale.

3961. Wine, red, No. 1, 1875.

3962. Wine, red, No. 2, 1875.

3963. Wine, red, No. 3, 1875.

Alcoholic test, 14.6 per cent.
A. P., 8,000 l. Per l., \$0.07.

3964. Wine, white, 1872.

3965. Wine, white, 1873.

None for sale.

3966. Wine, white, 1875.

Alcoholic test, 14.4 per cent.
A. P., 6,000 l. Per l., \$0.08.

Lopes (José Ramos). Airo, Barcellos, Braga.

3967. Wine.

Lopes (Manoel João). Fuzeta, Tavira, Faro.

3968. Wine, red, 1874.

A. P., 3,000 l. Per l., \$0.14.

Macedo (Antonio Luiz de). Arruda dos Vinhos, Lisbon.

3969. Wine, red, 1873.

A. P., 12,000 l. Per bottle, \$0.33.

3970. Wine, red, 1875.

A. P., 20,000 l. Per bottle, \$0.11.

Macedo (Joaquim Augusto de). Rua Direita da Varzea pequena, 26,
Thomar, Santarem.

3971. Wine, red, No. 1. 1875.

A. P., 9,000 l.
Per pipe of 450 l., \$56.52.
Per barrel of 90 l., \$12.23.
Per barrel of 45 l., \$6.53.
Per case of 24 bottles, \$5.55.

3972. Wine, red, No. 2. 1875.

A. P., 9,000 l.
Per pipe of 450 l., \$54.35.
Per barrel of 90 l., \$11.74.
Per barrel of 45 l., \$6.31.
Per case of 24 bottles, \$5.44.

3973. Wine, red, No. 3. 1875.

A. P., 13,500 l.
Per pipe of 450 l., \$52.18.
Per barrel of 90 l., \$11.31.
Per barrel of 45 l., \$6.09.
Per case of 24 bottles, \$5.22.

3974. Wine, Tawny, No. 1. 1875.

A. P., 11,200 l.
 Per pipe of 450 l., \$54.35.
 Per barrel of 90 l., \$11.74.
 Per barrel of 45 l., \$6.31.
 Per case of 24 bottles, \$5.44.

3975. Wine, tawny, No. 2. 1875.

A. P., 11,200 l.
 Per pipe of 450 l., \$52.18.
 Per barrel of 90 l., \$11.31.
 Per barrel of 45 l., \$6.09.
 Per case of 24 bottles, \$5.22.

3976. Wine, tawny, No. 3, 1875.

A. P., 13,500 l.
 Per pipe of 450 l., \$50.00.
 Per barrel of 90 l., \$10.87.
 Per barrel of 45 l., \$5.87.
 Per case of 24 bottles, \$5.00.

3977. Wine, white, No. 1, 1875.

A. P., 11,200 l.
 Per pipe of 450 l., \$63.05.
 Per barrel of 90 l., \$13.60.
 Per barrel of 45 l., \$7.34.
 Per case of 24 bottles, \$6.31.

3978. Wine, white, No. 2, 1875.

A. P., 15,700 l.
 Per pipe of 450 l., 60.88.
 Per barrel of 90 l., \$13.05.
 Per barrel of 45 l., \$7.07.
 Per case of 24 bottles, \$6.09.

3979. Wine, red, "*geropiga*," 1875.

A. P., 5,400 l.
 Per pipe of 450 l., \$81.53.
 Per barrel of 90 l., \$17.40.
 Per barrel of 45 l., \$9.24.
 Per case of 24 bottles, \$7.07.

3980. Wine, white, "*geropiga*," 1875.

A. P., 8,100 l.
 Per pipe of 450 l., \$78.27.
 Per barrel of 90 l., \$16.75.
 Per barrel of 45 l., \$8.70.
 Per case of 24 bottles, \$6.80.

The prices are free on board at Lisbon, and vary 10 per cent., more or less, according to each year's crop.

Any quantity supplied on orders given up to 31st July, to be delivered between January and March of the following year, at the option of the purchaser.

Macedo, Junior, (Camillo de). Pezo da Regoa, Villa Real.

3981. Wine, red, 1805.

A. P., 18,333 gallons. Per gallon, \$3.17.

3982. Wine, red, 1834.

A. P., 18,333 gallons. Per gallon, \$2.27.

3983. Wine, red, 1874.

A. P., 18,333 gallons. Per gallon, \$0.81.

3984. Wine, white, 1874.

A. P., 6,111 gallons. Per gallon, \$0.32.

3985. Wine, white, 1874.

A. P., 6,111 gallons. Per gallon, \$0.41.

3986. Wine, red, 1874.

A. P., 18,333 gallons. Per gallon, \$0.41.

Macedo (Luiz A. d'A.) Estremoz, Borba, Evora.

3987. Wine, red, 1875.

A. P., 38,400 l. Per l., \$0.06.

Macedo Pinto (Joaquim Ferreira de). Taboaço, Vizeu.

3988. Wine, 1834. Quinta do Espinho.

3989. Wine, 1844. Quinta do Espinho.

3990. Wine, 1854. Quinta do Espinho.

3991. Wine, 1864. Quinta do Espinho.

3992. Wine, 1874. Quinta do Espinho.

3993. Wine, "*bastardo*," 1860. Quinta do Fornello.

3994. Wine, "*bastardo*," 1870. Quinta do Fornello.

3995. Wine, "*bastardo*," 1874. Quinta do Fornello.

3996. Wine, white, 1865. Quinta do Rio Bom.

3997. Wine, white, 1875. Quinta do Rio Bom.

3998. Wine, 1870. Quinta do Hospital.

3999. Wine, 1872. Quinta do Hospital.

4000. Wine, 1875. Quinta do Hospital.

4001. Wine, red, "*geropiga*," 1853. Quinta do Espinho.

Machado (Commendador Thomaz José). Praça de D. Pedro, 59,
Lisbon.

4002. Wine, red, 1864. Bucellas.

4003. Wine, red, 1865. Bucellas.

- 4004. Wine, red, 1866. Bucellas.
- 4005. Wine, red, 1867. Bucellas.
- 4006. Wine, red, 1869. Bucellas.
- 4007. Wine, red, "*geropiga*," 1867. Bucellas.
- 4008. Wine, red, "*geropiga*," 1869. Bucellas.
- 4009. Wine, white, 1851. Bucellas.
- 4010. Wine, white, 1852. Bucellas.
- 4011. Wine, white, 1854. Bucellas.
- 4012. Wine, white, 1860. Bucellas.
- 4013. Wine, white, 1861. Bucellas.
- 4014. Wine, white, 1865. Bucellas.
- 4015. Wine, white, 1868. Bucellas.
- 4016. Wine, white, 1869. Bucellas.
- 4017. Wine, white, 1870. Bucellas.
- 4018. Wine, white, 1871. Bucellas.
- 4019. Wine, white, 1872. Bucellas.
- 4020. Wine, white, 1874. Bucellas.

Machado (Domingos Alves). Celorico de Basto, Braga,

- 4021. Wine, 1875. Caniço.

A. P., 482 gallons. Per gallon, \$0.22.

Machado (Honorato José Torres). Azambuja, Lisbon.

- 4022. Wine, white, "*geropiga*," 1872.
- 4023. Wine, white, "*geropiga*," 1875.

A. P., 1,600 l. Per 16.8 l., \$2.72.

Machado (Manoel Alves). Celorico de Basto, Braga.

- 4024. Wine. Mollares.

A. P., 2,003 gallons. Per gallon, \$0.39.

Machado (Pedro Xavier). Portalegre.

4025. Wine, white, 1875. Ribeira de Niza, Portalegre.

A. P., 3,400 l. Per 17.6 l., \$1.53.

4026. Wine, red, 1875. Ribeira de Niza, Portalegre.

A. P., 7,000 l. Per 17.6 l., \$1.53.

Madeira (Alexandre José Malheiro). Candedo, Murça, Villa Real.

4027. Wine, red, 1875.

Per gallon, \$0.34.

Madeira (José). Povia de Midoes, Taboa, Coimbra.

4028. Wine, red, 1875.

A. P., 600 gallons. Per gallon, \$0.17.

Magalhaes (Antonio de Barros). Sattam, Vizeu

4029. Wine. Quinta do Outeiro.

A. P., 555 gallons. Per gallon, \$0.39.

Magalhaes (Francisco Thiago). Sinde, Taboa, Coimbra.

4030. Wine, white, 1874.

A. P., 100 gallons. Per gallon, \$0.73.

Magalhaes (João Guedes de), Samodães, Lamego, Vizeu.

4031. Wine, red, 1875.

A. P., 14,000 gallons. Per gallon, \$0.24.

Maglahaes (João da Veiga). Vinhaes, Bragança.

4032. Wine.

Magalhaes (Luiz Antonio de). Aldeia Nova do Cabo, Fundão, Castello Branco.

4033. Wine, red, "bastardo," 1856.

4034. Wine, red, "bastardo," 1872.

4035. Wine, red, "*bastardo*," 1873.

A. P., 6,000 l. Per 600 l., \$108.70.

4036. Wine, red, 1874.

4037. Wine, red, 1875.

A. P., 150,000 l. Per 600 l., \$43.48.

4038. Wine, white, 1856.

4039. Wine, white, 1859.

4040. Wine, white, 1872.

A. P., 12,000 l. Per 600 l., \$108.70.

4041. Wine, white, "*geropiga*," 1870.

A. P., 15,000 l. Per 600 l., \$81.53.

Magalhaes (Luiz Francisco da Silva). Villarinho de S. Romão,
Sabroza, Villa Real.

4042. Wine, red. Paradellinha.

A. P., 726 gallons. Per gallon, \$0.39.

Magalhaes, (Manoel Alexandre). Bodioza, Vizeu.

4043. Wine.

A. P., 1,386 gallons. Per gallon, \$0.24.

Magalhaes (Dr. Roberto Augusto Pinto de). Valla de Mendiz, Alijo,
Villa Real.

4044. Wine, red, 1856.

4045. Wine, red, 1858.

A. P., 17,777 gallons.

Magalhaes (Vicente Xavier). Tavira, Faro.

4046. Wine, red, 1874.

A. P., 54,000 l. Per l., \$0.14.

Manuel Alexandre. Taboa, Coimbra

4047. Wine, red, 1875.

A. P., 800 gallons. Per gallon, \$0.15.

Margiochi, Junior, (Francisco Simoes). Lisbon.

4048. Wine, white, 1875. Herdade do Montinho, Evora.

A. P., 4,300 l. Per pipe of 435 l., \$27.19.

Marques (Estevam José). Aldeia de Mato, Reguengos, Evora.

4049. Wine, red, 1875.

A. P., 8,500 l.

4050. Wine, white, 1875.

A. P., 14,800 l.

Marques (Jacintho). Silgueiros, Vizeu.

4051. Wine, white, 1873. Paços de Silgueiros.

A. P., 1,666 gallons. Per gallons, \$0.65.

4052. Wine, red, 1872. Paços de Silgueiros.

A. P., 12,833 gallons. Per gallon, \$0.65.

4053. Wine, red. Paços de Silgueiros.

A. P., 12,833 gallons. Per gallon, \$0.20.

Marques (João Antonio de Meirelles). Villa Real.

4054. Wine, red, 1875. Quinta das Mouriscas.

A. P., 4,888 gallons. Per gallon, \$0.29.

Marques Junior (José). Pareda, S. João d'Areas, Vizeu.

4055. Wine, red.

Per gallon, \$0.87.

4056. Wine, white.

Per gallon, \$0.52.

Marques (D. Maria José Perpetua). Redondo, Evora.

4057. Wine, red, 1875.

A. P., 300 l. Per 19 l., \$0.77.

Marquez de Pombal. Oeiras, Lisbon.

4058. Wine, red, 1875. Carcavellos.

4059. Wine, white, 1875. Carcavellos.

A. P. of the two, 42,700 l. Per 17 l., \$4.35.
Can sell 37,000 l., if ordered before July.

4060. Wine, white, 1836. Carcavellos.

4061. Wine, white, 1838. Carcavellos.

Returned from voyage to India. None on sale.

Martins (Benito Mattheus.) Elvas, Portalegre.

4062. Wine, red, 1875.

A. P., 10,000 l. Per l., \$0.06.

4063. Wine, from raising grapes, 1875.

A. P., 100 l. Per l., \$0.09.

4064. Wine, "*geropiga*," 1873.

A. P., 100 l. Per l., \$0.17.

Martins (Izidoro). Borba, Evora.

4065. Wine, red, 1875. Different localities, Evora.

A. P., 100,000 l. Per l., \$0.06.

4066. Wine, white, 1875. Different localities, Evora.

A. P., 50,000 l. Per l., \$0.06.

Martins (José Maria). Setubal, Lisbon.

4067. Wine, red, 1874.

A. P., 8,400 l. Per case of 12 bottles, \$2.35.

4068. Wine, red, "*bastardinho*," 1872.

A. P., 1,600 l. Per case of 12 bottles, \$4.30.

4069. Wine, white "*boal*," 1872.

A. P., 1,600 l. Per case of 12 bottles, \$3.74.

4070. Wine, white, muscatel, 1872.

A. P., 1,600 l. Per case of 12 bottles, \$6.35.

Martins (João Pedro). Setubal, Lisbon.**4071.** Wine, red, 1865.

A. P., 8,400 l. Per l., \$4.43.

4072. Wine, white, dry, "*boal*."

A. P., 4,400 l. Per l., \$4.43.

4073. Wine, white, "*boal*," mature, 1865.

A. P., 4,400 l. Per l., \$5.48.

Per case of 12 bottles delivered in Setubal.

Martins (José da Veiga). Carrazeda d'Anciaes, Bragança.**4074.** Wine, red, 1875.

A. P., 7,000 gallons. Per gallon, \$0.14.

Martins (Luiz Antonio). Torres Vedras, Lisbon.**4075.** Wine, white, 1870.

P. A., 13,200 l. Per 17.4 l., \$0.86.

4076. Wine, white, 1875.

A. P., 13,200 l. Per 17.4 l., \$0.65.

Martins (Miguel Castro). Montargil, Ponte de Sor, Portalegre.**4077.** Wine, red, 1875.

A. P., 5,000 l. Per 20 l., \$1.20.

4078. Wine, white, 1875.

A. P., 4,000 l. Per 20 l., \$1.31.

Martins (Manuel José). Gondomil, Valença, Vianna do Castello.**4079.** Wine, red, 1875.

A. P., 1,111 gallons. Per gallon, \$0.22.

Matheus (José Paulino). S. Miguel de Lobrigos, Villa Real.**4080.** Wine, 1875.

A. P., 12,000 gallons. Per gal. 91. \$0.39.

Matta (Antonio Nunes da). Grandola, Lisbon.

4081. Wine, tawny.

A. P., 4,000 l. Per l., \$0.08.

Mattos (Bento M. F. de). Mondim de Basto, Villa Real.

4082. Wine, 1875.

A. P., 1,777 gallons. Per gallon, \$0.19.

Mattos (João Chrysostomo de Carvalho e). Villarouco, S. João da Pesqueira, Vizeu.

4083. Wine, red, 1875. Caedo.

A. P., 5,603 gallons. Per gallon, \$0.97.

Mattos (Manoel Antonio de). Campo Maior, Portalegre.

4084. Wine, red, 1874. Ferrão, Campo Maior.

Per 14 l., \$1.31.

Prize in the International Exhibition of Oporto, 1865.

4085. Wine, red, "*geropiga*," 1874. Ferrão, Campo Maior.

Per 14 l., \$3.27.

4086. Wine, white, 1873. Alveiras, Campo Maior.

Per 14 l., \$1.96.

Prize in the International Exhibition of Oporto, 1865.

4087. Wine, white, 1875. Alveiras, Campo Maior.

Per 14 l., \$1.31.

4088. Wine, white, "*geropiga*," 1874. Ferrão, Campo Maior.

Per 14 l., \$3.48.

Mattoso (Dr. Alfredo de Moura). S. Thiago, Soure, Coimbra.

4089. Wine, white, "*geropiga*."

Meirelles (Antonio de Chaves). Pova de Midões, Taboá, Coimbra.

4090. Wine, red, 1875.

A. P., 500 gallons. Per gallon, \$0.17.

Mello (Antonio Maria de). Miranda do Corvo, Coimbra.

4091. Wine, red, 1875.

A. P., 622 gallons. Per gallon, \$0.16.

Mello (Bento de Castro Coelho e). S. Thiago, Soure, Coimbra.

4092. Wine, red, 1875.

Per gallon, \$0.19.

Mazziotti (Antonio Maria Dias Pereira Chaves). Collares, Cintra, Lisbon.

4093. Wine, red, 1874. Monte-cerves, Cintra.

4094. Wine, white, 1874. Monte-cerves, Cintra.

Meirelles (Antonio Nunes de Chave). Povoá de Midoes, Taboá, Coimbra.

4095. Wine, red, 1875.

A. P., 600 gallons. Per gallon, \$0.17.

Mello (Elisa Lodovina da Silva). Covilhã, Castello Branco.

4096. Wine, red, 1874.

A. P., 20,000 l. Per l., \$0.11.

4097. Wine, red, 1875.

A. P., 20,000 l. Per l., \$0.10.

Mello (Dr. José de). Thomar, Santarem.

4098. Wine, red, 1875. Santa Martha, Thomar.

A. P., 42,000 l. Per 17 l., \$0.98.

4099. Wine, white, 1873. Santa Martha, Thomar.

A. P., 12,600 l. Per 17 l., \$4.90.

If delivered in Lisbon, \$0.11 extra per 17 l.

Mello (Hygino Otho de Queiroz e). Lamego, Vizeu.

4100. Wine, red, 1875. Fontão de Alvellos.

A. P., 1,400 gallons. Per gallon, \$0.34.

Mello (Miguel Antonio de Souza e). Villa Franca de Xira, Lisbon.

4101. Wine, red, 1875.

A. P., 44,000 l. Per 441 l., \$27.18.

Mendes (Carlos da Costa Pereira). Thomar, Santarem.

4102. Wine, "*geropiga*," 1874. Cabeças, Thomar.

Per 16.8 l., \$3.27.

Per 16.8 l., \$3.38, in Lisbon.

Mendonca (Manoel Marçal de). Olhão, Faro.

4103. Wine, red, 1874.

A. P., 45,000 l. Per bottle, \$0.22.

Menezes (José Maria da Silveira). Borba.

4104. Wine, white, 1875. Parrada e Vaqueira, Borba.

A. P., 288,000 l. Per l., \$0.06.

Menezes (José Rebello Cardozo). Timpeira, Villa Real.

4105. Wine, 1875.

A. P., 3,666 gallons. Per gallon, \$0.18.

Menezes (Jozé de Vasconcelles Carneiro e). Paços de Gaiolo, Marco de Canavezes, Porto.

4106. Wine, red, 1875.

A. P., 1,156 gallons. Per gallon, \$0.23.

4107. Wine, red, 1875.

A. P., 1,387 gallons. Per gallon, \$0.23.

4108. Wine, red, 1875.

A. P., 5,289 gallons. Per gallon, \$0.23.

4109. Wine, red, 1875.

A. P., 1,333 gallons. Per gallon, \$0.23.

Menezes (Manoel Antonio). Horta da Villariça, Moncorvo, Bragança.

4110. Wine, red, 1875.

A. P., 4,000 gallons. Per gallon, \$0.23.

4111. Wine, white, 1875.

Mergulhao (Francisco José). Portalegre.

4112. Wine, red, 1875. Carvalhal de Cima.

A. P., 1,400 l. Per 17.6 l., \$1.09.

Mesquita (Antonio da Silva). Cartaxo, Santarem.

4113. Wine, red, 1869.

4114. Wine, red, 1875.

4115. Wine, red, mark X, 1875.

A. P., of the two last, 84,000 l. Per 420 l., \$26.90.

4116. Wine, white, 1858.

4117. Wine, white, 1860.

4118. Wine, white. 1868.

None of these qualities on sale.

4119. Wine, white, "*geropiga*," 1875.

A. P., 21,000 l. Per 16.8 l., \$1.85.

Mesquita (Dr. Pedro Jozé de). Sinde, Taboa, Coimbra.

4120. Wine, white, 1875.

A. P., 600 gallons. Per gallon, \$0.19.

Mira (José Maria de). Vidigueira, Beja.

4121. Wine, white, 1875.

A. P., 20,000 l. Per l., \$0.06.

Miranda (Antonio Augusto Lobo de). Lagos, Faro.

4122. Wine, red, 1874. Crato, Torre Alta, Lagos.

A. P., 600 l. Per l., \$0.22.

4123. Wine, red, "*bomvedro*," 1874. Torre Alta, Lagos.

A. P., 800 l. Per l., \$0.33.

4124. Wine, red, 1875. Torre Alta, Lagos.

A. P., 500 l. Per l., \$0.33.

4125. Wine, white, 1870. Torre Alta, Lagos.

A. P., 400 l. Per l., \$0.33.

Prize at the Exhibition of Vienna, Austria, 1873.

4126. Wine, white, 1874. Crato, Torre Alta, Lagos.

A. P., 300 l. Per l., \$0.33.

4127. Wine, white, "*geropiga*," 1874. Torre Alta, Lagos.

A. P., 300 l. Per l., \$0.33.

From young plants.

Miranda (Antonio Bernardino). Horta da Villariça, Moncorvo, Bragança.

4128. Wine, white, 1875.

A. P., 9,111 gallons. Per gallon, \$0.23.

Miranda (Felix Honorio Gomes de). Torres Vedras, Lisbon.

4129. Wine, red, 1875. Bellores, Torres Vedras.

A. P., 21,750 l. Per 17.4 l., \$0.66.

4130. Wine, white, 1875. Conquinha, Torres Vedras.

A. P., 13,000 l. Per 17.4 l., \$0.66.

Mello (João da Roza Malheiro). Candedo, Murça, Villa Real.

4131. Wine, white, 1875.

A. P., 11,364 gallons. Per gallon, \$0.34.

Miranda (Joaquim Lobo de). Lagos, Faro.

4132. Wine, red, 1873. Valle de Macica, Lagos.

A. P., 1,600 l. Per l., \$0.20.

4133. Wine, red, 1874. Crato, Valle de Macica, Lagos.

A. P., 200 l. Per l., \$0.22.

4134. Wine, red, 1875. Valle de Macica, Lagos.

A. P., 800 l. Per l., \$0.18.

4135. Wine, white, "*boal*," 1875. Valle de Macica, Lagos.

A. P., 400 l. Per l., \$0.20.

Moniz (Antonio Bernardo da Fonseca). Baraçal, Cellorico, Guarda.

4136. Wine, red, 1874.

Per 624 l., \$54.35.

4137. Wine, white, 1874.

Per 624 l., \$33.70.

Moita (Antonio Felgueiras da Silva). Torres Novas, Santarem.

4138. Wine, red, 1874.

A. P., 4,500 l. Per l., \$0.08.

4139. Wine, red, 1874.

A. P., 4,400 l. Per l., \$0.06.

4140. Wine, white, 1875.

A. P., 3,500 l. Per l., \$0.05.

Monteiro (Dr. Abilio Affonso da Silva). Ventosa do Bairro, Malhada, Aveiro.

4141. Wine, red, 1870.

Per gallon, \$0.58.

Monteiro (Antonio Manoel). Vill' Alva, Cuba, Beja.

4142. Wine, red, 1875.

Per l., \$0.07.

Monteiro (Joaquim Soares). Mesquinhata, Baião, Porto.

4143. Wine, red, 1875.

A. P., 3,264 gallons. Per gallon, \$0.29.

Monteiro (José Justino Teixeira). Covas do Douro, Sabrosa, Villa Real.

4144. Wine, red, 1858. Chancelleiros.

4145. Wine, red, 1860. Chancelleiros.

A. P., 4,888 gallons.

Montes (José Nunes Moraes). Penamacor, Castello Branco.

4146. Wine, red, 1875.

A. P., 11,100 l. Per 27.9 l., \$1.74.

Miranda (José Victorino de). Matacães, Torres Vedras, Lisbon.

4147. Wine, red, 1874.

Per 17.4 l., \$0.66.

4148. Wine, red, 1875.

Per 17.4 l., \$0.61.

Moraes (Antonio Fernandes). Abelheira, Vianna do Castello.

4149. Wine, red, 1875.

Per gallon, \$0.29.

Moraes (Pe Antonio da Silva). Sardoal, Santarem.

4150. Wine, red, 1875.

Per 18.9 l., \$1.04.

Moraes (Domingos Alos de). Paço, Vinhaes, Bragança.

4151. Wine.

Moraes (Joaquim Claudino de). Regoa, Villa Real.

4152. Wine, red, 1858. Quinta do Corgo.

A. P., 7,333 gallons. Per gallon, \$0.88.

Moraes (José Alves de). Vinhaes, Bragança.

4153. Wine.

Moraes (José Corrêa Pinto de). Constança, Santarem.

4154. Wine, red, 1875.

4155. Wine, white, 1875.

Moraes & Mouro. Figueira, Coimbra.

4156. Wine, first quality. Nellas.

Per gallon, \$0.39.

4157. Wine, second quality. Nellas.

Per gallon, \$0.39.

Morao (Maria Emilia d'Almeida). Penamacor, Castello Branco.

4158. Wine, white, 1870.

Moreira (Antonio Carlos). Boelhe, Penafiel, Porto.

4159. Wine, white. Quinta de Boelhe.

A. P., 556 gallons. Per gallon, \$0.59.

Moreno (José Joaquim). Avargas, S. Thiago de Cacem, Lisbon.

4160. Wine, tawny.

A. P., 1,200 l. Per 19.4 l., \$1.42.
Delivered at Sines.

Morgado (João Alves). Constança, Santarem.

4161. Wine, red, 1865.

4162. Wine, red, "*geropiga*," 1860.

4163. Wine, white, "*geropiga*," 1859.

Morte Certa (Antonio Pedro Cardozo). Alcacer do Sal, Lisbon.

4164. Wine, red, "*bastardinho*," 1864.

A. P., 5,000 l. Per case of 12 bottles, \$6.59.

4165. Wine, red, 1867.

A. P., 20,000 l. Per case of 12 bottles, \$6.59.

4166. Wine, white, "*Lachryma Christi*," 1866.

A. P., 2,000 l. Per case of 12 bottles, \$8.79.

4167. Wine, white, "*Lachryma de Alcacer*," 1867.

A. P., 5,000 l. Per case of 12 bottles, \$7.90.

4168. Wine, white, dry, "*boal*," 1868.

A. P., 4,000 l. Per case of 12 bottles, \$7.90.

4169. Wine, white, malmsey, 1868.

A. P., 20,000 l. Per case of 12 bottles, \$6.59.
These prices are delivered in Setubal.

Moscoso (Simão P. Velho). Palacio da Berjoeira, Monsão, Vianna do Castello.

4170. Wine, red, 1875.

A. P., 4,266 gallons. Per gallon, \$0.15.

4171. Wine, red, "*pical*," 1875.

A. P., 444 gallons. Per gallon, \$0.16.

Motta (Anacleto da Fonseca). Sardoal, Santarem.

4172. Wine, red, 1863.

Per 18.9 l., \$3.27.

4173. Wine, red, 1875.

Per 18.9 l., \$1.31.

4174. Wine, white, 1872.

Per 18.9 l., \$2.18.

Motta (Luiz Antonio Ferreira da). Andraes, Villa Real.

4175. Wine, 1875. Quinta do Forno.

Per gallon, \$0.20.

4176. Wine, red, 1872. Quinta do Forno.

A. P., 7,333 gallons. Per gallon, \$0.20.

Motta (Ranulfo Antonio da). Portimão, Faro.

4177. Wine, red, 1874. Donalda, Portimão.

Per l., \$0.07.

4178. Wine, red, 1875. Donalda, Portimão.

A. P., 13,000 l. Per l., \$0.07.

4179. Wine, red, sweet, 1872. Donalda, Portimão.

A. P., 2,000 l. Per l., \$0.14.

4180. Wine, white, 1872. Donalda, Portimão.

A. P., 2,000 l. Per l., \$0.11.

Moura (Augusto). Celorico de Basto, Braga.

4181. Wine. Fundo Villa.

A. P., 2,444 gallons. Per gallon, \$0.39.

Moura (Christiano Augusto da Silva). Midoes, Taboa, Coimbra.

4182. Wine, red, 1875.

A. P., 1,200 gallons. Per gallon, \$0.15.

Moura (Luiz Manoel Alves). Celorico de Basto, Braga.

4183. Wine. Lage.

A. P., 1,600 gallons. Per gallon, \$0.39.

Mourao (Luiz Teixeira). Casal de Loivos, Alijo, Villa Real.

4184. Wine, red, 1850. Roncão.

4185. Wine, red, 1860. Roncão.

4186. Wine, red, 1861. Roncão.

4187. Wine, red, 1865. Roncão.

4188. Wine, red, 1866. Roncão.

4189. Wine, red, 1868. Roncão.

A. P., 48,888 l.

Moutinho (Antonio Trigo). Carrazeda d'Anciães, Bragança.

4190. Wine. 1875.

A. P., 7,000 gallons. Per gallon, \$0.14.

Napoles (Miguel Tudella de Souza). Castelloes, Tondella, Vizeu.

4191. Wine, white. Quinta da Cruz.

A. P., 5,973 gallons. Per gallon, \$0.48.

4192. Wine, red. Quinta da Cruz.

A. P., 11,947 gallons. Per gallon, \$0.39.

Natividade (José Gonçalves). Constança, Santarem.

4193. Wine, white, "geropiga," 1875.

Negrao (Joaquim d'Almeida). Portimão, Faro.**4194.** Wine, red, 1874. Reguengo, Portimão.

A. P., 25,000 l. Per l., \$0.08.

4195. Wine, red, 1874. Portimão.

A. P., 25,000 l. Per l., \$0.08.

4196. Wine, white, 1874. Reguengo, Portimão.

A. P., 25,000 l. Per l., \$0.09.

Negreiros (Bento Antonio Trigo de). Mirandella, Bragança.**4197.** Wine, red, 1875.

A. P., 6,000 gallons. Per gallon, \$0.19.

Neves (Dr. Fortunato Vieira das). Taboa, Coimbra.**4198.** Wine, white, 1875.

A. P., 600 gallons. Per gallon, \$0.19.

Neves (José Eloy das). Peral, Cadaval, Lisbon.**4199.** Wine, red, 1867.

\$19.57.

4200. Wine, red, 1871.

A. P., 21,300 l. Per 426 l., \$19.57.

4201. Wine, red, "*geropiga*," 1867.

A. P., 4,200 l. Per 426 l., \$50.87.

4202. Wine, white, 1875.

A. P., 1,000 l. Per 426 l., \$50.87.

4203. Wine, white, "*geropiga*," 1875.

A. P., 4,200 l. Per 426 l., \$50.87.

Nobre (Dr. Manoel de Barros). Tavora, Taboço, Vizeu.**4204.** Wine, red, 1875. Rio Tamega.

A. P., 2,444 gallons. Per gallon, \$0.19.

Nogueira (Henrique de Sa). Portalegre.**4205.** Wine, red, 1874. Desvairo, Portalegre.

A. P., 5,000 l. Per l., \$0.17.

Nunes (Guilherme Francisco Pereira). Oliveira do Hospital, Coimbra.**4206.** Wine, white, 1874.**Nunes** (José Cabrita). Lagoa, Faro.**4207.** Wine, red, 1874. Valla, Val Formozo, Lagoa.

A. P., 36,000 l. Per l., \$0.08.

Nunes (José Jacintho). Grandola, Lisbon.**4208.** Wine, tawny, 1874.A. P., 8,000 bottles. Per bottle, \$0.33.
Delivered at the port of Setubal.**Offley Cramp & Forresters.** Porto.**4209** Wine, red. Oporto. Quinta da Boa Vista, Douro.

Per pipe, \$600.

4210. Wine, red. Duke of Oporto. Quinta da Boa Vista, Douro.

Per pipe, \$400.

4211. Wine, 1868. Quinta da Boa Vista, Douro.

Per pipe, \$340.

4212. Wine, 1870. Quinta da Boa Vista, Douro.

Per pipe, \$300.

4213. Wine, 1873. Quinta da Boa Vista, Douro.

Per pipe, \$270.

4214. Wine, white, Oporto, 1851. Quinta da Boa Vista, Douro.

Per pipe, \$550.

Oliveira (Antonio Simoes). Mollédo, Castro Daire, Vizeu.**4215.** Wine. Coura.

Per gallon, \$0.29.

Oliveira (Augusto José de). R. do Moinho de Vento 57, Lisbon.

4216. Wine, red, 1875. Sta. Maria d'Almoester, Santarem.

A. P., 21,000 l. Per 16.8 l., \$0.87.
Without brandy.

4217. Wine, red, 1875. Valle da Pinta, Cartaxo.

A. P., 21,000 l. Per 16.8 l., \$0.87.
Without brandy.

Oliveira (Domingos Carneiro de). Agrella, St. Thyrso, Porto.

4218. Wine, red, 1875.

A. P., 1,533 gallons. Per gallon, \$0.26.

Oliveira (Henriqueta Julia Pereira Torres e). Fundão, Castello Branco.

4219. Wine, red, "*bastardo*," 1860. Cazinta, Fundão.

Per 600 l., \$146.74.

4220. Wine, red, "*bastardo*," 1868. Cazinta, Fundão.

A. P., 12,000 l. Per 600 l., \$136 96.

4221. Wine, white, malmsey, 1865. Cazinta, Fundão.

A. P., 12,000 l. Per 600 l., \$122.28.

Oliveira (Raphael Rodrigues de). Torres Novas, Santarem.

4222. Wine, red, 1875. S. Thiago.

A. P., 18,000 l. Per l., \$0.05.

Oliveira (Verissimo Ferreira Annes de). Constança, Santarem.

4223. Wine, red, 1875.

Ornellas (Par do Reino A. de). Quinta da Camacha, Porto Moniz,
Island of Madeira.

4224. Wine, white, 1874. Porto Moniz, Madeira.

A. P., 15,300 l. Per 385 l., \$180.00.
A larger quantity can be supplied if ordered one year beforehand.

Ozorio (Antonio Perfeito Pereira Pinto). Cambres, Lamego, Vizeu.

4225. Wine, red, "*bastardo*." Quinta d'Azenha.

A. P., 5,555 gallons. Per gallon, \$0.34.

4226. Wine, red. Quinta d'Azenha.

A. P., 8,888 gallons. Per gallon, \$0.24.

Ozorio (José Augusto de Sa' Pereira). Bretiande, Lamego, Vizeu.

4227. Wine, red, 1875.

A. P., 4,222 gallons. Per gallon, \$0.24.

Paes (Antonio da Silva). Parada, S. João d'Areas, Vizeu.

4228 Wine, white. Rogão Pequeno.

Per gallon, \$0.87.

4229. Wine, red, Rogão pequeno.

Per gallon, \$0.52.

Papanca (Joaquim Romão Mendes). Reguengos, Evora.

4230. Wine, red, 1875.

A. P., 8,400 l. Per 21 l, \$0.98.

Passo (José Francisco Rodrigues do). Mizeta, Tavira, Faro.

4231. Wine, red, 1874.

A. P., 50,000 l. Per l., 14.

Passos (A Casa de). Barcellos, Braga.

4232. Wine, red.

Pavao (Antonio Augusto Gonçalves). Villa Real.

4233. Wine, 1875. Villarindo de Tanha.

A. P., 2,444 gallons. Per gallon, \$0.22.

Pecanha (José Pereira de Castro). Vianna do Castello.

4234. Wine, 1875.

A. P., 666 gallons. Per gallon, \$0.19.

Pedroza (Maria José Lopes). Lavos, Figueira da Foz, Coimbra.

4235. Wine, red, 1875.

4236. Wine, white, 1875.

Pedroso (Henrique Caldeira). Castello Branco.

4237. Wine, white, 1872.

Peixoto (Antonio José da Cunha A). Olhalvo, Alemquer, Lisbon.

4238. Wine, red, 1874.

A. P., 42,600 l. Per 17 l., \$1.09.

4239. Wine, red, "*bastardo*," 1875.

A. P., 3,400 l. Per 17 l., \$2.72.

4240. Wine, white, moscatel, 1875.

A. P., 1,400 l. Per 17 l., \$4.35.

Peixoto (José Nunes de Souza). Penafiel, Porto.

4241. Wine, red, 1875.

A. P., 333 gallons. Per gallon, \$0.19.

Perdigao (Miguel Salvado Rosado). S. Miguel de Machede, Evora.

4242. Wine, red, 1873. Vinha de Pabelino, Evora.

A. P., 520 l. Per 17.4 l., \$2.61.

4243. Wine, "*geropiga*," 1873. Vinha de Pabelino, Evora.

Per 17.4 l., \$4.35.

Pereira (Adriano Rodrigues). Avellãs de Cima, Anadia, Aveiro.

4244. Wine, red, 1875.

A. P., 1,922 gallons. Per gallon, \$0.17.

Pereira (Pe. Antonio d'Almeida). S. Pedro de Franco, Vizeu.

4245. Wine, red, 1875. S. Christovam.

A. p., 3,466 gallons. Per gallon, \$0.23.

Pereira (Antonio Ignacio). Redondo, Evora.

4246. Wine, red, 1875. Zambugeiro e Gamas, Redondo.

Per 19 l., \$1.09.

Pereira (Antonio Rodrigues). Peniche, Leiria.

4247. Wine, white, "*labrusco*," 1867. Peninsula of Peniche.

Per l., \$0.40.

4248. Wine, white, "*labrusco*," 1873. Peninsula of Peniche.

Per l., \$0.40.

4249. Wine, white, "*labrusco*," 1874. Peninsula of Peniche.

Per l., \$0.40.

4250. Wine, white, "*labrusco*," 1875. Peninsula of Penibhe.

Per l., \$0.07.

4251. Wine, white, superior "*labrusco*," 1875.

Per l., \$0.18.
A. P., 130,000 l.

Pereira (Antonio de Sa'). Velha, Bragança.

4252. Wine. Val de Lamas.

A. P., 1,111 gallons. Per gallon, \$0.24.

Pereira (Candida Manoel). Lavradio, Barreiro, Lisbon.

4253. Wine, red, "*bastardo*," 1873.

4254. Wine, red, 1875.

A. P., 84,000 l. Per 17 l., \$1.74.

Pereira (Joaquim). Cadaval, Lisbon.

4255. Wine, red, 1869.

Per 17 l., \$2.18.
This style can be largely increased.

Pereira (Joaquim Jeronymo). Peral, Cadaval, Lisbon.**4256.** Wine, red, 1875. Quinta do Valle.

A. P., 383,400 l. Per 17 l., \$0.66.

4157. Wine, tawny, 1874. Quinta do Valle.

A. P., 8,500 l. Per 17l., \$1.09.

Pereira (Manoel Augusto). Lisbon.**4258.** Wine, red, 1874. Cartaxo.A. P., 420,000 l. Per 17 l., \$1.09.
Per case of 12 bottles, \$2.94.**4259.** Wine red, 1874. South of Tagus, Cartaxo.A. P., 420,000 l. Per 17 l., \$1.09.
Per case of 12 bottles, \$2.94.**4260.** Wine, red, 1874. Ribatejo, Cartaxo.A. P., 420,000 l. Per 17 l., \$1.09.
Per case of 12 bottles, \$2.94.**4261.** Wine, white, 1870. Bucellas, Olivaes.A. P., 84,000 l. Per 17 l., \$1.74.
Per case of 12 bottles, \$3.92.**Pereira de Mello** (Antonio Leite). Peral, Cadaval, Lisbon.**4262.** Wine, red, "*Fernao Pires*," 1872.

Per 17 l., \$3.27.

4263 Wine, red, 1875.A. P., 38,000 l. Per 17 l., \$0.66.
Drawn from the lees.**4264.** Wine, white, muscatel, 1875.A. P., 1,200 l. Per 17 l., \$3.27.
The produce of very young vines.
Can sell 8,500 to 12,700 l. if ordered before August.**Peres Pereira F'o. & Co.** Lisbon.**4265.** Wine, red, 1875. Alvalade, S. Thiago de Cacem, Lisbon.

A. P., 10,000 l. Per 20 l., \$1.31.

Pimenta (José Maria Dantas). Torres Novas, Santarem.**4266.** Wine, red, 1875.A. P., 89,700 l Per l., \$0.08.
Brandied**4267.** Wine tawny, 1875, quality A.

A. P., 89,700 l Per l., \$0.08.

4268. Wine, tawny, 1875, quality B.

A. P., 89,700 l Per l., \$0.08.

Any quantity supplied if ordered before August to be delivered in February following.

Pinheiro (Antonio Joaquim). Penamacor, Castello Branco.**4269.** Wine, red, 1873.**4270.** Wine, red, 1874.**4271.** Wine, red, 1875.

A. P., 14,000 l Per l., from \$0.17 to \$0.22.

Pinheiro (Custodio José). Valverde, Villa Real.**4272.** Wine, 1875.

A. P., 2,622 gallons Per gallon, \$0.29.

Pinheiro (Joaquim Garcia). Reguengos, Evora.**4273.** Wine, red, 1875.

A. P., 6,300 l.

Pinheiro (José). Tagarro, Alcoentre, Lisbon.**4274.** Wine, red, 1875.

A. P., 63,000 l Per 500 l., \$36.96.

4275. Wine, red, 1875.

A. P., 126,000 l Per 500 l., \$29.36.

4276. Wine, white, 1875.

A. P., 126,000 l Per 500 l., \$29.36.

The above prices are delivered in Lisbon without cask. With cask, \$6.53 to 7.61 extra per pipe.

Any quantity supplied if ordered not later than August

Pinto (Antonio Joaquim). Nogueira, Villa Real.**4277.** Wine, red, 1875.

A. P., 366 gallons. Per gallon, \$0.40.

Pinto (Antonio Peixoto). Sabroza, Villa Real.**4278.** Wine, 1875.

A. P., 727 gallons. Per gallon, \$0.39.

4279. Wine, white, 1875.

A. P., 870 gallons. Per gallon, \$0.58.

Pinto (Antonio Rodrigues). Coimbra.**4280.** Wine.**4281.** Wine, dry.**Pinto** (Augusto Leal de Gouvea). Miranda do Corvo, Coimbra.**4282.** Wine, red, 1875.

A. P., 888 gallons. Per gallon, \$0.16.

4283. Wine, white, 1875.

A. P., 946 gallons. Per gallon, \$0.16.

Pinto Basto (Herdeiros de José Ferreira). Sta. Eulalia de Ferreira, Figueira da Foz, Coimbra.**4284.** Wine, red. Quinta da Foja.

A. P., 2,000 gallons. Per gallon, \$0.48.

Pinto Coelho (Carlos Z.). Largo do Carmo, Lisbon.**4285.** Wine, red, 1874. Carcavellos, Oeiras.A. P., 12,800 l. Per 17 l., \$3.27.
Per 17 l., \$3.81. Free on board in Lisbon.**4286.** Wine, white, 1874. Carcavellos, Oeiras.A. P., 4,200 l. Per 17 l., \$4.35.
Per 17 l., \$4.90. Free on board in Lisbon.

Pinto (Francisco Xavier de Moraes. Mirandella, Bragança.)**4287.** Wine, red, 1875. Possacos.

Per gallon, \$0.49.

4288. Wine, red, 1870. Possacos.

Per gallon, \$1.47.

Pinto (Manoel Teixeira). Cambres, Lamego, Vizeu.**4289.** Wine, red, 1865. Quinta do Costa.

A. P., 4,222 gallons. Per gallon, \$1.95.

Pinto (Maria Rita Ramos Borges. Folgosa, Armamar, Vizeu.**4290.** Wine, white, 1875.

A. P., 704 gallons. Per gallon, \$0.97.

4291 Wine, red, 1875.

A. P., 704 gallons. Per gallon, \$0.39.

4292. Wine, red, 1865.

A. P., 704 gallons. Per gallon, \$0.97.

Poiares (Dr. Antonio José da Silva). Cantanhede, Coimbra.**4293.** Wine, red, first quality.

Per gallon, \$0.29.

4294. Wine, red, second quality.

Per gallon, \$0.24.

Pontes (Francisco Ferraz Tavares de). Miranda do Corvo, Coimbra.**4295.** Wine, red, 1875. Moinhos.

A. P., 600 gallons. Per gallon, \$0.16.

Portella (José Ferreira). Tamengos, Anadia, Aveiro.**4296.** Wine, 1875. Aguim.

A. P., 2,222 gallons. Per gallon, \$0.21.

Portella, Junior (José Ferreira). Tamengos, Anadia, Aveiro.

4297. Wine, red, 1875.

A. P., 4,177 gallons. Per gallon, \$0.24.

Potes de Campos (Antonio Joaquim). Evora.

4298. Wine, red, 1872.

Per 17.4 l., \$1.64.

4299. Wine, red, 1874.

A. P., 37,800 l. Per 17.4 l., \$1.64.

Prego (Ezequiel de Paula Sa). Quinta do Monte d'Ouro, Alemquer, Lisbon.

4300. Wine, red, 1875.

A. P., 102,200 l. Per 426 l., \$29.36.

4301. Wine, white, 1875.

A. P., 51,100 l. Per 426 l., \$32.61.

Prego & Franco. Redondo, Evora.

4302. Wine, red, 1875.

A. P., 31,800 l. Per 21 l., \$0.87.

4303. Wine, white, 1875.

A. P., 21,200 l. Per 21 l., \$0.98.

Pygnatelli (José da Cunha). Trinta, Guarda.

4304. Wine, red, 1874. Quinta dos banhos, Guarda.

4305. Wine, white, 1875. Quinta dos banhos, Guarda.

Queimado (Izidoro Maria). Redondo, Evora.

4306. Wine, white, 1875.

A. P., 3,800 l. Per 19 l., \$0.98.

Quintanilha (Francisco). Cuba, Beja.

4307. Wine, red, 1875.

4308. Wine, white, 1875.

Per 20 l., \$1.31.

Queiroz (José de Sequeira Pinto). Caes Novo, Darque, Vianna do Castello).

4309. Wine, red, 1875.

A. P., 1,333 gallons. Per gallon, \$0.21.

Quintanilha (Francisco). Cuba, Beja.

4310. Wine, white, "*geropiga*," 1875.

Per l., \$0.19.

Ramalho (Antonio José). Reguengos, Evora.

4311. Wine, white, 1875.

A. P., 8,400 l. Per 21 l., \$0.98.

Ramalho (Antonio Pinheiro). Reguengos, Evora.

4312. Wine, white, 1875.

A. P., 4,200 l. Per 21 l., \$0.98.

Ramalho (Domingos Antonio Fallé). Redondo, Evora.

4313. Wine, red, 1860. Picarrel, Redondo.

4314. Wine, red, 1870. Picarrel, Redondo.

4315. Wine, white, 1860. Picarrel, Redondo.

4316. Wine, white, muscatel, 1875. Picarrel, Redondo.

A. P., 2,000 l. Per 19 l., \$2.18.

4317. Wine, white, "*geropiga*," 1875.

A. P., 2,000 l. Per 19 l., \$7.61.

Ramalho (Estevam Gonçalves). Reguengos, Evora.

4318. Wine, red, 1875.

A. P., 8,500 l. Per 21 l., \$0.87.

Ramalho (José Maria). R. do Paço, Evora.

4319. Wine, red, 1872. Figueireda, Evora.

4320. Wine, red, 1872. Penedo do Ouro, Evora.

4321. Wine, red, 1873. Penedo do Ouro, Evora.

4322. Wine, red, 1873. Figueireda, Evora.

4323. Wine, red, 1874. Figueireda, Evora.

4324. Wine, red, 1874. Penedo do Ouro, Evora.

4325. Wine, red, 1875. Penedo do Ouro, Evora.

A. P., 20,000 l. Per l., \$0.11.

4326. Wine, red, 1875. Figueireda, Evora.

A. P., 20,000 l. Per l., \$0.11.

Ramirez (Dr. Balthazar Perez). Evora.

4327. Wine, red, 1874. Quinta do Reitor, Evora.

A. P., 9,000 l. Per l., \$0.09.

4328. Wine, white, "*Peres*," 1874. Quinta do Reitor, Evora.

A. P., 1,600 l. Per bottle, \$0.55.

4329. Wine, white, 1875.

A. P., 2,500 l. Per l., \$0.09.

Ramos (Antonio Maria Taborda). Fundão, Castello Branco.

4330. Wine, red, 1873. Medelim, Idanha a Nova, Castello Branco.

Ramos (Antonio Pedro de Carvalho). Rio Maior, Santarem.

4331. Wine, white, 1875.

A. P., 6,300 l. Per l., \$0.06.

Ramos (João Joaquim). Redondo, Evora.

4332. Wine, red, 1875. Zambugeiro, Redondo.

A. P., 19,400 l. Per l., \$1.09.

4333. Wine, white, 1875. Zambugeiro, Redondo.

A. P., 890 l. Per 19 l., \$1.09.

Rangel (Diogo). Torres Novas, Santarem.

4334. Wine, white, 1870. Salvador.

A. P., 900 l. Per 17.9 l., \$1.64.

Rangel (Manuel de Souza). Souto, Guilhufe, Penafiel, Porto.**4335.** Wine, red, 1875. Quinta do Souto.

A. P., 1,333 gallons. Per gallon, \$0.19.

4336. Wine, red, 1875. Quinta do Souto.

A. P., 888 gallons. Per gallon, \$0.14.

Raposo (Joaquim Nunes Vieira). Coruche, Santarem.**4337.** Wine, red, 1871. S. João Baptista, Coruche.

Per 480 l., \$32.61.

4338. Wine, red, 1874. S. João Baptista, Coruche.

Per 480 l., \$24.46.

4339. Wine, red, 1875. S. João Baptista, Coruche.

A. P., 7,800 l. Per 480 l., \$19.57.

Real Associacao Central da Agricultura Portugueza.**Royal Central Agricultural Society of Portugal.**

Rua do Principe, Lisbon.

4340. Wine, red, 1875.A. P., 89,700 l. Per l., \$0.08.
Brandied.**4341.** Wine, red, 1875. Lapas, Torres Novas.

A. P., 89,700 l. Per l., \$0.08.

4342. Wine, tawny, 1875, quality A.

A. P., 89,700 l. Per l., \$0.08.

4343. Wine, tawny, 1875, quality B.

A. P., 89,700 l. Per l., \$0.08.

Grower, José Maria Dantas Pimenta, Torres Novas, Santarem.

Any quantity supplied if ordered before August, to be delivered on February following.

4344. Wine, red, 1875. Cartaxo.

A. P., 42,000 l. Per l., \$0.06.

Producer—José Duarte Lima, Cartaxo.

4345. Wine, red, 1875. Abrigada, Alemquer.

A. P., 63,000 l. Per 17 l., \$0.87.

Producer—João Vicente da Silveira, Abrigada.

4346. Wine, white, 1869. Bucellas, Olivaes.

A. P., 42,000 l. Per 16.8 l., \$3.92.

Producer—Manoel Rodrigues d'Azevedo, Benavente.

Real Companhia dos Vinhos do Alto Douro.**Royal Wine Company of High Douro, Porto.****4347.** Wine, Duque.

\$1,467 per cask of 115 gallons.

4348. Wine, 1815.

\$929 per cask of 115 gallons.

4349. Wine, 1820.

\$782 per cask of 115 gallons.

4350. Wine, 1830.

\$684.60 per cask of 115 gallons.

4351. Wine, 1834.

\$391.20 per cask of 115 gallons.

4352. Wine, 1840.

\$342.30 per cask of 115 gallons.

4353. Wine, 1844.

\$342.30 per cask of 115 gallons.

4354. Wine, 1847.

\$317.85 per cask of 115 gallons.

4355. Wine, 1851.

\$293.40 per cask of 115 gallons.

4356. Wine, 1854.

\$293.40 per cask of 115 gallons.

4357. Wine, 1858.

\$268.95 per cask of 115 gallons.

4358. Wine, 1861.

\$244.50 per cask of 115 gallons.

4359. Wine, 1863.

\$268.95 per cask of 115 gallons.

4360. Wine, 1868.

\$244.50 per cask of 115 gallons.

4361. Wine, 1870.

\$220 per cask of 115 gallons.

4362. Wine, 1872.

\$220.00 per cask of 115 gallons.

4363. Wine, 1873.

\$220.00 per cask of 115 gallons.

4364. Wine, "*bastardo*."

\$268.95 per cask of 115 gallons.

4365. Wine, "*mourisco*."

\$244.50 per cask of 115 gallons.

4366. Wine, white, "*extra rico*."

\$464.55 per cask of 115 gallons.

4367. Wine, white, superior.

\$342.30 per cask of 115 gallons.

4368. Wine, white, "*particular*."

\$317.85 per cask of 115 gallons.

4369. Wine, white, "*rico*."

\$268.95 per cask of 115 gallons.

4370. Wine, malmsey.

\$293.40 per cask of 115 gallons.

All these wines are from Alto Douro.

Rebello Vallente Allen. Porto.**4371.** Wine, "*reserve*," 1827.

Per pipe of 115 gallons, \$740.

4372. Wine, "*reserve*," 1830.

Per pipe, \$590.

4373. Wine, "*reserve*," 1834.

Per pipe, \$545.

4374. Wine, "*reserve*," 1840.

Per pipe, \$495.

4375. Wine, "*reserve*," 1847.

Per pipe, \$495.

4376. Wine, "*reserve*," 1851.

Per pipe, \$445.

4377. Wine, "*reserve*," 1853.

Per pipe, \$445.

4378. Wine, "*reserve*," 1858.

Per pipe, \$395.

4379. Wine, "*reserve*," 1863.

Per pipe, \$345.

4380. Wine, "*reserve*," 1868.

Per pipe, \$295.

4381. Wine, "*reserve*," 1870.

Per pipe, \$270.

4382. Wine, "*reserve*," 1873.

Per pipe, \$245.

4383. Wine, Port, muscatel.

Per pipe, \$295.

Prize medals at the Exhibitions—Oporto, 1857, 1860 and 1865; London, 1862, 1873 and 1874; Paris, 1867; Lyon, 1872; Moseow, 1872; Vienna, 1873.

Rego (Francisco Maia do). Alfandega da Fé, Bragança.

4384. Wine, red, 1875.

A. P., 555 gallons. Per gallon, \$0.19.

Rego (Manoel Diogo). Moncorvo, Bragança.

4385. Wine, red, 1875.

A. P., 1,638 gallons. Per gallon, \$0.29.

Reis (Antonio Nunes dos). Turcifal, Torres Vedras, Lisbon.

4386. Wine, red, 1854.

4387. Wine, red, 1856.

4388. Wine, red, 1859.

4389. Wine, red, 1860.

There are on sale 48 bottles of each vintage at \$0.55 per bottle at Tureifal and \$0.77 per bottle on board at Lisbon.

4390. Wine, red, 1864.

There on sale 260 l. \$0.44 per bottle at Tureifal and \$0.66 per bottle on board at Lisbon.

4391. Wine, red, 1875.

A. P., 43,500 l. \$0.22 per bottle at Tureifal and \$0.44 per bottle on board at Lisbon.

4392. Wine, white, 1860.

There are on sale 48 bottles. \$0.44 per bottle at Tureifal and \$0.66 per bottle on board at Lisbon.

4393. Wine, white, 1861.

4394. Wine, white, 1862.

There are on sale 260 l. of each vintage. \$0.44 per bottle at Turcifal and \$0.66 per bottle on board at Lisbon.

4395. Wine, white, 1864.

4396. Wine, white, 1866.

There are on sale 260 l. of each vintage. \$0.40 per bottle at Turcifal and \$0.55 per bottle on board at Lisbon.

4397. Wine, white, 1869.

There are on sale 260 l.
\$0.36 per bottle at Turcifal, and \$0.55 per bottle on board at Lisbon.

4398. Wine, white, 1875.

A. P., 43,500 l.
\$0.22 per bottle at Turcifal, and \$0.44 per bottle on board at Lisbon.
These wines are not brandied.

Reixa (João Antonio Nunes). Villa Viçosa, Evora.

4399. Wine, white, "*Fernao Pires*," 1875. Sitio do Logar, Villa Viçosa.

Per 17 l., \$1.09.

Relvas (Carlos). Gollega.

4400. Wine, white, 1846. Barroca, Torres Novas, Santarem.

Per 18 l., \$4.90.

4401. Wine, white, 1875. Barroca, Torres Novas, Santarem.

A. P. 45,000 l. Per 18 l., \$1.31.

Ribas (Simão). Guarda.

4402. Wine, white, 1874. Cavadoide, Guarda.

A. P., 11,500 l.

Ribeiro (Francisco Maria). Couto de Cima, Vizeu.

4403. Wine.

A. P., 2,773 gallons. Per gallon, \$0.34.

Ribeiro (Joaquim Antonio). Alcacer do Sal, Lisbon.

4404. Wine, tawny, 1875.

A. P., 1,900 l. Per 19.2 l., \$1.80.
Free on board at Setubal.

Ribeiro (José Joaquim). S. João da Pesqueira, Vizeu.

4405. Wine red, 1875.

Per gallon, \$0.68.

4406. Wine, red.

Per gallon, \$0.29.

Roballo (Domingos José). Castello Branco.

4407. Wine, red, 1870.

Rocha (Antonio Vieira da). Cellorico, Guarda.

4408. Wine, red, 1875.

A. P., 18,700 l. Per 624 l., \$33.70.

4409. Wine, white, 1875.

A. P., 18,700 l. Per 624 l., \$33.70.

Rocha (José Alexandre da). Valle de Prazeres, Fundão, Castello Branco.

4410. Wine, red, 1875.

A. P., 14,000 l. Per 24 l., \$1.09.

Rodrigues de Deos (João). Torres Novas, Santarem.

4411. Wine, white, "xerez," 1868. Quinta de Sta. Iria, Torres Novas.

A. P., 500 l. Per l., \$0.25.

4412. Wine, white, "xerez," 1874. Quinta de S. José, Torres Novas.

A. P. 12,750 l. Per l., \$0.08.
Any quantity supplied on timely order.

Rodrigues (Francisco Pedro). Grandola, Lisbon.

4413. Wine, tawny, 1875.

A. P., 11,500 l. Per l., \$0.08.
Delivered at Setubal.

Rodrigues (João Antonio). Grandola, Lisbon.

4414. Wine, tawny, 1874.

A. P., 7,200 l. Per 19.3 l., \$1.47.
Delivered at Setubal.

Rodrigues (Manoel Antonio). Sobreira, Murça, Villa Real.

4415. Wine, white, 1875.

A. P., 13,333 gallons. Per gallon. \$0.74.

Rogado (Antonio Joaquim da Silva). Zambugeiro, Redondo, Evora.

4416. Wine, red, 1875.

A. P., 7,600 l. Per 19 l., \$1.09.

Roma (J. M. Goncalves). Troviscozo, Monsão, Vianna do Castello.

4417. Wine, red, 1875. Quinta de Roriz.

A. P., 2,134 gallons. Per gallon, \$0.16.

Roquette (José Ferreira). Salvaterra de Magos, Santarem.

4418. Wine, red, 1875. Escaroupim, Salvaterra.

Per 423.75 l., \$21.74.

4419. Wine, white, 1875. Escaroupim, Salvaterra.

Per 423.75 l., \$21.74.

Rosa (João Maria). Rio Maior, Santarem.

4420. Wine, white, 1875.

A. P., 42,000 l. Per l., \$0.06.

Rosa (José da Graça Pereira). Niza, Portalegre.

4421. Wine, white, 1875.

A. P., 1,000 l. Per 20 l., \$1.53.

Rosado (João Antonio Marques). Redondo, Evora.

4422. Wine, red, 1862. Quinta dos Gamos, Redondo.

4423. Wine, red, 1875. Quinta dos Gamos, Redondo.

A. P., 38,800 l. Per 19 l., \$0.98.

4424. Wine, white, 1864. Quinta dos Gamos, Redondo.

4425. Wine, white, 1872. Quinta dos Gamos, Redondo.

4426. Wine, white, 1874. Quinta dos Gamos, Redondo.

A. P., 11,600 l. Per 19 l., \$1.09.

Sa' (Antonio Manoel da Cunha e). Torre do Ervedal, Aviz, Leiria.

4427. Wine, red, 1875.

A. P., 29,160 l. Per l., \$0.08.

4428. Wine, white, 1875.

A. P., 14,580 l. Per l., \$0.16.

Sa' (José Felippe de). Azoia de Baixo, Santarem.

4429. Wine, red, 1875.

A. P., 26,200 l. Per l., \$0.08.

Salgado (Antonio Lopes Vedigal). Coruche, Santarem.

4430. Wine, red, 1875. S. João Baptista, Coruche.

A. P., 9,600 l. Per 480 l., \$24.46.

Salgado (Julio Bivar d'Azevedo). Sardoal, Santarem.

4431. Wine, red, 1875.

Per 18.9 l., \$0.80.

4432. Wine, red, 1875.

Per 18.9 l., \$1.15.

4433. Wine, white. 1875.

Per 18.9 l., \$1.20.

Sampaio (José da Cunha). Villa Nova de Famalicão, Braga.

4434. Wine, 1874. Quinta de Boamense.

Per gallon, \$0.48.

4435. Wine, "clarete," 1875. Quinta de Boamense.

4436. Wine, "dry," 1873. Quinta de Boamense.

4437. Wine, "bastardo," 1875. Quinta de Boamense.

A. P., 4,778 gallons.

Sandeman & Co. Villa Nova de Gaia, Porto.**4438.** Wine, 1874. Alto Douro.

Per cask of 115 gallons, \$107.08.

4439. Wine, finest selected, 1873, rich. Alto Douro.

Per cask of 115 gallons, \$245.00.

4440. Wine, finest selected, 1873, dry. Alto Douro.

Per cask of 115 gallons, \$245.

4441. Wine, finest selected, 1872, medium. Alto Douro.

Per cask of 115 gallons, \$245.

4442. Wine, finest selected, 1872, dry. Alto Douro.

Per cask of 115 gallons, \$245.

4443. Wine, finest selected, 1870. Alto Douro.

Per cask of 115 gallons, \$313.06.

4444. Wine, superior bottling. Alto Douro.

Per cask of 115 gallons, \$313.06.

4445. Wine, finest, very old. Alto Douro.

Per cask of 115 gallons, \$588.

All these prices are free on board at Oporto.

Santos (Ascencio José dos). Valença, Vianna do Castello.**4446.** Wine, red, 1875. Val de Flores.

A. P., 888 gallons. Per gallon, \$0.22.

4447. Wine, red, 1875. Santa Maria dos Anjos.

A. P., 2,666 gallons. Per gallon, \$0.22.

Prize at Vienna Exhibition, 1873. Medals of 1st and 2d Class and Diploma of Honor in Oporto International Exhibition, 1865. Silver Medal in Braga Exhibition, Portugal, 1873.

Santos (Antonio Vicente dos). Alhandra, Lisbon.**4448.** Wine, red, 1875. Quintinha, Villa Franca de Xira, Lisbon.A. P., 3,000 l. Per l., \$0.09.
Without brandy.**4449.** Wine, white, 1875. Quintinha, Villa Franca de Xira, Lisbon.A. P., 3,500 l. Per l., \$0.12.
Without brandy.**4450.** Wine, white, 1875. Quintinha, Villa Franca de Xira, Lisbon.

Without brandy.

Supplied on orders at \$7.93 to \$8.05 per case of 12 bottles, free on board at Lisbon.
Orders should be given in May for delivery in December.

Santos (Joaquim Ferreira dos). S. Martinho do Campo, Vallongo, Porto.

4451. Wine, red, 1875. Quinta de S. João d'Azenha.

A. P., 1,407 gallons. Per gallon, \$0.39.

Sarmento (Antonio Ferreira). Vinhaes, Bragança.

4452. Wine.

Sarmento (Bernardo Figueiredo Sepulveda). Santa Justa, Alfandega da Fe', Bragança.

4453. Wine, red, 1875.

4454. Wine, white, 1875.

Per gallon, \$0.36.

Salgado (Domingos). Carrazeda d'Anciães, Bragança.

4455. Wine, red, 1875. Quinta de Chousa.

A. P., 1,400 gallons. Per gallon, \$0.44.

4456. Wine, white, 1874.

A. P., 1,111 gallons. Per gallon, \$0.74.

Santos (Antonio dos). Povoia de Luziannes, Vizeu.

4457. Wine.

A. P., 1,546. Per gallon, \$0.15.

Santos (João Bernardo dos). Lagoa.

4458. Wine, red, 1874.

A. P., 33,600 l. Per l., \$0.08.

Santos (José Fogaça de Carvalho e). Aljuber, Cadaval. Lisbon.

4459. Wine, white, 1874.

A. P., 56,000 l. Per 16 l., \$0.55.

Seabra (Dr. Alexandre de). Arcos, Anadia, Aveiro.**4460.** Wine, white, 1873.

Per gallon, \$0.98.

4461. Wine, red, 1864.

Per gallon, \$1.47.

4462. Wine, white, 1871.

Per gallon, \$1.27.

4463. Wine, 1871.

Per gallon, \$1.27.

4464. Wine, red, 1872.

Per gallon, \$1.27.

4465. Wine, white, 1875.

Per gallon, \$0.18.

4466. Wine, red, 1875.

Per gallon, \$0.20.

4467. Wine, white, 1857.

Per gallon, \$1.95.

4468. Wine, red, 1875.Per gallon, \$0.18.
A. P., 2,667 gallons.**Seizas** (José Maria Ayres de). Gavião, Portalegre.**4469.** Wine, white, 1875. Alto Tejo, Gavião.

A. P., 1,000 l. Per l., \$0.09.

Sequeira Freire (Amancio Antonio de). Alemquer, Lisbon.**4470.** Wine, red, 1872. Quinta do Bairro, Alemquer.

A. P., 63,900 l. Per 426 l., \$32.61.

4471. Wine, white, 1872. Quinta do Bairro, Alemquer.

A. P., 63,900 l. Per 426 l., \$32.61.

Sequeira (Luiz Clemente de). Ervedoza, S. João da Pesqueira, Vizeu

4472. Wine, red, 1844. Quinta de Roriz, Ervedosa.

Per gallon, \$10.27.

4473. Wine, red, 1858. Quinta de Roriz, Ervedosa.

Per gallon, \$5.62.

4474. Wine, red, 1863. Quinta de Roriz, Ervedosa.

Per gallon, \$5.62. A. P., 6,303 gallons.

Sequeira e Sa' (Francisco Theodrico). Vidigueira, Beja.

4475. Wine, white, 1875.

A. P., 36,000 l. Per l., \$0.05.

Serodio (José Antonio Gonçalves). Passos, Sabroza, Villa Real

4476. Wine, 1863. Quinta do Bragão.

Per gallon, \$1.17.

4477. Wine, 1875. Quinta do Bragão.

Per gallon, \$0.39.

Silva (A. Augusto da). Rua do Arsenal 162, Lisbon.

4478. Wine, red, "*alvarilhao*." Oporto.

4479. Wine, red, "*Roncao*." Oporto.

4480. Wine, red, "*bastardo*." Oporto.

4481. Wine, 1834. Oporto.

4482. Wine, white, "*lagrima*." Oporto.

Prizes awarded in sundry exhibitions.

Silva (Antonio). Nogueira, Villa Real.

4483. Wine, red, "*bastardo*," 1875. Quinta do Couço.

A. P., 977 gallons. Per gallon, \$0.31.

Silva (Antonio Ferreira da). Sabrosa, Villa Real.

4484. Wine, white. Quinta dos Alamos.

A. P., 1,453 gallons. Per gallon, \$0.58.

Silva (Antonio José da). Salvaterra de Magos, Santarem.

4485. Wine, red, 1875. Lentisqueira, Salvaterra.

Per 423.75 l., \$21.74.

Silva (Antonio José de Souzne). Vallongo, Porto.

4486. Wine, red, 1875.

A. P., 777 gallons. Per gallon, \$0.39.

Silva (Antonio Lopes da). Balazar, Povoá de Varzim, Porto.

4487. Wine, red, 1875. Louzadello.

Per gallon, \$0.24.

Silva (Antonio Martins da). Redondo, Evora.

4488. Wine, red, 1875.

A. P., 600 l. Per 19 l., \$0.87.

Silva (Antonio Pires da). Villa Franca de Xira, Lisbon.

4489. Wine, red, 1870. Quinta Nova do Campo, Villa Franca de Xira.

Per 17.6 l., \$1.85.
Can sell 882 l.

4490. Wine, red, 1875. Quinta Nova do Campo, Villa Franca de Xira.

A. P., 44,000 l. Per 17.6 l., \$0.77.

4491. Wine, white, 1872. Quinta Nova do Campo, Villa Franca de Xira.

A. P., 44,009 l. Per 17.6 l., \$0.77.

4492. Wine, white, muscatel, 1872. Quinta Nova do Campo, Villa Franca de Xira.

A. P., 528 l. Per 17.6 l., \$13.05.

Silva (Antonio Xavier Torres e). Caminha.

4493. Wine, red, 1875. Quinta do Mosteiro.

A. P., 1,111 gallons. Per gallon, \$0.22.

4494. Wine, white, 1875. Quinta do Mosteiro.

A. P., 115 gallons. Per gallon, \$0.26.

Silva (Constantino José da). Moncorvo, Bragança.

4495. Wine, red, 1875.

A. P., 3,111 gallons. Per gallon, \$0.29.

Silva (Daniel Pereira da). Celorico, Guarda.

4496. Wine, red, 1874. Quinta do Monte-alto, Celorico.

A. P., 11,000 l. Per 624 l., \$33.70.

4497. Wine, white, 1875. Quinta do Monte-alto, Celorico.

A. P., 11,209 l. Per 624 l., \$33.70.

Silva (Ernesto de M. e). Abrigada, Alemquer, Lisbon.

4498. Wine, red, 1875.

A. P., 852,000 l. Per 17 l., \$0.77.

4499. Wine, white, 1875.

A. P., 213,000 l. Per 17 l., \$0.77.

Silva (Francisco da). Chamusca, Santarem.

4500. Wine, red, 1875. Carregueira.

A. P., 36,400 l. Per l., \$0.07.

4501. Wine, red, 1875.

A. P., 9,700 l. Per l., \$0.07.

Sliva (Francisco Candido). Torres Novas, Santarem.

4502. Wine, "*geropiga*," 1874.

A. P., 34,000 l. Per l., \$0.11.

4503. Wine, white, "*geropiga*," 1875.

A. P., 89,700 l. Per l., \$0.11.

Silva (Francisco José de Bastos e). Torres Vedras, Lisbon.

4504. Wine, red, 1875.

A. P., 21,750 l. Per 17.4 l., \$0.66.

4505. Wine, white, 1875.

A. P., 17,400 l. Per 17.4 l., \$0.66.

Silva (Francisco Pereira da). Carrazeda d'Anciães, Bragança.

4506. Wine, 1875.

A. P., 7,000 gallons. Per gallon, \$0.25.

Silva (Joaquim José de Freitas e). Cartaxo, Santarem.

4507. Wine, red, 1873.

A. P., 4,200 l. Per 17 l., \$3.27.

4508. Wine, white, 1875.

A. P., 6,300 l. Per 17 l., \$1.09.

Silva (José Gomes da). Collares, Cintra, Lisbon.

4509. Wine, red, 1874.

Per 420 l., \$48.92.

4510. Wine, red, 1875.

A. P., 172,000 l. Per 420 l., \$40.77.

4511. Wine, white.

Silva (José Gonçalves da). Portalegre.

4512. Wine, red, 1875. Ribeira de Niza, Portalegre.

A. P., 1,700 l. Per 17.6 l., \$1.09.

Silva (Manoel Joaquim da). Redondo, Evora.

4513. Wine, red, 1875.

A. P., 2,900 l. Per 19 l., \$1.09.

4514. Wine, red, 1875.

A. P., 3,900 l. Per 19 l., \$0.98.

4515. Wine, red, 1875.

A. P., 3,900 l. Per 19 l., \$0.87.

Silveira (João Vicente da). Abrigada, Alemquer, Lisbon.

4516. Wine, red, 1875.

4517. Wine, red, 1875.

4518. Wine, white, 1875.

Silva (José Maria da). Elvas, Portalegre.

4519. Wine, red, 1873.

A. P., 8,500 l. Per l., \$0.09.

Simoës (Dr. Antonio Augusto da Costa). Vaccariça, Mealhada, Aveiro.

4520. Wine, white, 1865.

Per gallon, \$1.27.

Simoës (Joaquim Antonio). Figueira, Coimbra).

4521. Wine, red, dry, 1870.

Per gallon, \$1.22.

4522. Wine, red, dry, 1870.

Per gallon, \$1.28.

4523. Wine, red, dry, 1870.

Per gallon, \$1.07.

4524. Wine, red, dry, 1872.

Per gallon, \$0.97.

4525. Wine, red, dry, 1871.

Per gallon, \$0.92.

4526. Wine, red, dry, 1871.

Per gallon, \$0.83.

4527. Wine, red, dry, 1870.

Per gallon, \$0.78.

4528. Wine, red, dry, 1874.

Per gallon, \$0.68.

4529. Wine, red, dry, 1875.

Per gallon, \$0.48.

4530. Wine, red, sweet, 1872.

Per gallon, \$1.17.

4531. Wine, red, dry, 1868.

Per gallon, \$1.07.

4532. Wine, red, dry, 1872.

Per gallon, \$1.02.

4533. Wine, red, dry, 1873.

Per gallon, \$0.97.

4534. Wine, red, dry, 1870.

Per gallon, \$0.92.

4535. Wine, red, mature, 1874.

Per gallon, \$0.83.

4536. Wine, red, 1875.

Per gallon, \$0.39.

4537. Wine, red, 1874.

Per gallon, \$0.37.

4538. Wine, red. 1875.

Per gallon, \$0.27.

4539. Wine white, dry. 1870.

Per gallon, \$1.17.

4540. Wine, white, dry, 1870.

Per gallon, \$1.07.

4541. Wine, white, dry, 1870.

Per gallon, \$1.02.

4542. Wine, white, dry, 1871.

Per gallon, \$0.76.

4543. Wine, white, dry, 1871.

Per gallon, \$0.73.

4544. Wine, white, dry, 1871.

Per gallon, \$0.68.

4545. Wine, white, dry, 1868.

Per gallon, \$1.17.

4546. Wine, white, dry, 1872.

Per gallon, \$1.07.

4547. Wine, white, dry, 1873.

Per gallon, \$0.97.

4548. Wine, white, dry, 1873.

Per gallon, \$0.92.

4549. Wine, white, mature, 1872.

Per gallon, \$0.83.

4550. Wine, white, mature, 1875.

Per gallon, \$0.63.

Some of these wines are bought in Beira Alta by the exhibitor, who employs 60 workmen in his warehouses, and exports annually upwards of 236,665 gallons for Rio de Janeiro, Bahia, Pernambuco, Para, Maranhão, Ceará, Rio Grande do Sul and Loanda and Ambris.

Soares (Edrando d'Oliveira). Evora.**4551.** Wine, red 1875. Quinta da Piedade, Evora.

A. P., 16,000 l. Per l., \$0.07.

Soares (João Baptista Ribeiro). Lamego, Vizeu.**4552.** Wine, white, 1875. Sande.

A. P., 2,888 gallons. Per gallon, \$0.29.

4553. Wine, red, 1875. Sande.

A. P., 4,444 gallons. Per gallon, \$0.24.

Soares (José Severino). Ribeira de Santarem, Santarem.**4554.** Wine, red, 1875.

A. P., 80,000 l. Per l., \$0.07.

4555. Wine, white, 1874.

A. P., 42,000 l. Per l., \$0.08.

Soares de Soure (Joaquim Manoel). Ferreira, Beja.**4556.** Wine, red, 1875.

A. P., 46,000 l. Per 18.3 l., \$1.20.

Sobral (José Joaquim de). Soutello do Douro, S. João da Pesqueira, Vizeu.**4557.** Wine, muscatel.

Per gallon, \$1.46.

4558. Wine, red, 1875.

Per gallon, \$0.97.

4559. Wine, white, 1875.

Per gallon, \$1.17.

Sobrinho (Rafael Baptista). Alvito, Beja.

4560. Wine, red, 1875.

A. P., 38,400 l. Per 19 l., \$1.31.

4561. Wine, white, 1875.

A. P., 38,400 l. Per 19 l., \$1.31.

Sociedade Agricola do Porto. Porto.4562. Wine, white, "*primordial*," 1760. Alto Douro.

4563. Wine, white, 1850. Alto Douro.

4564. Wine, "*lagrima*," 1840. Alto Douro.

4565. Wine, muscatel, very old. Alto Douro.

4566. Wine, 1820. Alto Douro.

Returned from India.
Bottled 4 years.

4567. Wine, 1820. Alto Douro.

Returned from India.
Bottled 2 years.

4568. Wine, red, 1805. Alto Douro.

4569. Wine, red, 1810. Alto Douro.

4570. Wine, red, rich, 1815. Alto Douro.

4571. Wine, red, dry, 1815. Alto Douro.

4572. Wine, red, 1820. Alto Douro.

4573. Wine, red, 1834. Alto Douro.

Soreto (Domingos Francisco). Reguengos, Evora.

4574. Wine, red, 1875.

A. P., 21,000 l. Per 17 l., \$0.87.

4575. Wine, red, of lees, 1875.

4576. Wine, red, 1875.

Sotto Mayor (Lourenço da Cunha). S. Martinho de Dume, Braga.

4577. Wine. Quinta de S. Lourenço.

A. P., 2,133 gallons. Per gallon, \$0.40.

Souza (Francisco José). Labrugeira, Alemquer, Lisbon.

4578. Wine, red, 1872.

Per 17 l., \$1.09

4579. Wine red, 1875.

A. P., 17,000 l. Per 17 l., \$0.66.

4580. Wine, white, 1875.

A. P., 6,400 l. Per 17 l., \$0.60.

Souza (Heitor de Lemos e). Langemil, Lageoza, Vizeu.

4581. Wine.

A. P., 9,930 gallons. Per gallon, \$0.39.

Souza (Joaquim Jozé de). Ferreira, Paredes de Coura, Vianna do Castello.

4582. Wine, red, 1875. Chanca.

A. P., 1,706 gallons. Per gallon, \$0.41.

Souza (José Candido de Castro). Beja.

4583. Wine, white, "*roupeiro*," 1874. Pombaes, Beja.

A. P., 9,000 l., or 1,000 boxes of 12 boxes.
Per box of 12 bottles, \$4.35.

Souza (José Henriques Coelho). Refojos, Cabeceiras de Basto, Braga.

4584. Wine. Paredes.

Per gallon, \$0.19.

Souza (José Luiz Rodrigues de). Verdoejo, Valença, Vianna do Castello.

4585. Wine, red, 1875.

A. P., 138 gallons. Per gallon, \$0.22.

Souza (José Maximo Coelho e). Gonçalo, Guarda.

4586. Wine, red, 1874.

A. P., 5,400 l. Per 27 l., \$1.64.

Souza (Julio Cezar de). Paradelinha, Villarinho de S. Romão, Villa Real.

4587. Wine, red, 1875.

Per gallon, \$0.58.

4588. Wine, red, 1875.

Per gallon, \$0.58.

4589. Wine, white, 1875.

Per gallon, \$0.58.

4590. Wine, white, 1870.

Per gallon, \$0.97.

A. P. red wine, 2,444 gallons.

A. P. white wine, 2,000 gallons.

Souza (Manoel Jozé). Rua das Flores, 1, Figueira, Coimbra.

4591. Wine, red.

Per gallon, \$0.49.

4592. Wine, red.

Per gallon, \$0.45.

4593. Wine, red.

Per gallon, \$0.40.

Souza (Manoel Lopes de). Guarda.

4594. Wine, red, 1873.

A. P., 20,400 l. Per 682 l., \$81.53.

4595. Wine, red, 1875.

A. P., 27,200 l. Per 682 l., \$43.48.

4596. Wine, white, 1870.

A. P., 13,600 l. Per 682 l., \$81.53.

Souza (Pedro Augusto Pereira d'Abreu). St. Marinha, Ribeira da Pena, Villa Real.

4597. Wine, 1875.

Per gallon, \$0.19.

Taborda (Antonio Theodoro Ferreira). Penamacor, Castello Branco.

4598. Wine, red, 1875.

A. P., 16,700 l. Per 27.9 l., \$2.06.

Taborda (José Filippe). Villa Alva do Alemtejo, Cuba, Beja.

4599. White, wine, 1875.

Per l., \$0.07.
Without brandy.

Tacho (José Maria da Silva). Fragosella, Vizeu.

4600. Wine.

A. P., 2,496 gallons. Per gallon, \$0.34.

Tavares (Antonio Bernardo Xavier). Portalegre.

4601. Wine, red, 1865. Ribeira de Niza, Portalegre.

A. P., 8,800 l. Per 17.6 l., \$1.09.

Tavares (Antonio José). Covilhã, Castello Branco.

4602. Wine, red, 1875.

A. P., 5,000 l. Per l., \$0.11.

4603. Wine, white, 1865.

A. P., 500 l. Per l., \$0.44.

Tavares (José Antonio). Quinta de S. Jeronymo do Matto, Alemquer,
Lisbon.

4604. Wine, white, 1874.

A. P., 12,700 l. Per 426 l., \$29.34.

Tavares (Pe. José da Costa Andrade). Alpedrinha, Castello Branco.

4605. Wine, red, 1875.

Teixeira (Francisco Manuel). Mirandella, Bragança.

4606. Wine, red, 1875.

A. P., 4,444 gallons. Per gallon, \$0.19.

Teixeira (João B. Pacheco). Celorico de Basto, Braga.

4607. Wine, 1875. Agra, S. Pedro de Britello.

A. P., 391 gallons. Per gallon, \$0.24.

Teixeira (João Firmino). Mirandella, Bragança.

4608. Wine, 1875.

A. P., 6,133 gallons. Per gallon, \$0.19.

Teixeira (José Luiz). Mirandella, Bragança.

4609. Wine, red, 1875.

A. P., 2,889 gallons. Per gallon, \$0.19.

Telles (Manoel Joaquim). Evora.

4610. Wine, red, 1875. Queimada, Evora.

A. P., 10,200 l. Per l., \$0.09.

Themes (Fortunato de Cerqueira). Valdigem, Lamego, Vizeu.

4611. Wine, red, 1875.

A. P., 6,888 gallons. Per gallon, \$0.24.

Themudo (Anna Avellar Freire). Constança, Santarem.

4612. Wine, red, 1875.

Theotonio Senior (Joaquim Manoel). Serpa, Beja.

4613. Wine, white, 1874. Horta de Barca, Serpa,

A. P., 18,000 l. Per bottle, \$0.44.

Tocha (José Rodrigues). Estremoz, Evora.

- 4614. Wine, red, 1868.
- 4615. Wine, red, 1869.
- 4616. Wine, red, 1870.
- 4617. Wine, red, 1871.
- 4618. Wine, red, 1873.
- 4619. Wine, red, 1874.
- 4620. Wine, red, 1875.
- 4621. Wine, white, 1875.

Torre (Antonio Barbas da). Covilhã, Castello Branco.

- 4622. Wine, red, "*bastardo*," 1865.
Per l., \$0.18.
- 4623. Wine, red, 1874.
Per l., \$0.09.

Trigo (José Antonio). Horta da Villariça, Moncorvo, Bragança.

- 4624. Wine, white, 1875.
A. P., 6,911 gallons. Per gallon, \$0.23.

Trigueiros Martel (João Campello). Sacavem, Lisbon.

- 4625. Wine, red, 1830. Quinta da Francelha decima, Olivaes, Lisbon.
None on sale.
- 4626. Wine, red, 1874.
A. P., 23,000 l. Per l., \$0.11.
- 4627. Wine, white, 1874.
A. P., 5,000 l. Per l., \$0.11.

Trincao (Romão Antunes). Lapas, Torres Novas, Santarem.

- 4628. Wine, red, 1875.
A. P., 600,000 l. Per l., \$0.07.
- 4629. Wine, "*malmsey geropiga*," 1875.
A. P., 1,500,000 l. Per l., \$0.14.
A larger quantity supplied if orders are given considerably in advance.

Valladares (Pedro d'Ordaz Caldeira de). Castello Branco.**4630** Wine, red, 1874.

Per 25 l., \$1.85.

Valle (José de Seixas do). Bassar, Campo, Vizeu.**4631.** Wine.

A. P., 138 gallons. Per gallon, \$0.24.

Valle (Manoel de Souza Dias). Rua do Bomfim, Porto.**4632.** Wine, red, 1875. Quinta da Passagem, Vallongo.

A. P., 1,111 gallons. Per gallon, \$0.39.

4633. Wine, white, 1875. Quinta da Passagem, Vallongo.

A. P., 1,333 gallons. Per gallon, \$0.58.

Vasconcellos (Adelino d'Almeida). Nellas, Vizeu.**4634.** Wine, white.

A. P., 1,111 gallons. Per gallon, \$0.17.

4635. Wine.

A. P., 7,733 gallons. Per gallon, \$0.17.

Vasconcellos (Antonio de Villa Nova). Vidigueira, Beja.**4636.** Wine, white, 1875.

A. P., 40,000 l. Per l., \$0.05.

Vasconcellos (Augusto Cezar Carvalho Valle). Carez, Cabeceiras de Basto, Braga.**4637.** Wine. Quinta do Souto.

A. P., 7,192 gallons. Per gallon, \$0.17.

Vasconcellos (Bento M. Pereira Pita). Monsão, Vianna do Castello.**4638.** Wine, red, 1875. Quinta das Rodas.

A. P., 322 gallons. Per gallon, \$0.16.

4639. Wine, white, 1875. Quinta da Pedra.

A. P., 426 gallons. Per gallon, \$0.18.

Vasconcellos (Catharina Mousinho Almadamino). Niza, Portalegre.

4640. Wine, white, 1875.

A. P., 1,500 l. Per 20.1 l., \$1.53.

Vasconcellos (Francisco P. Carvalho Valle). Cavez, Cabeceiras de Basto, Braga.

4641. Wine.

A. P., 15,408 gallons. Per gallon, \$0.17.

Vasconeellos (Joaquim Guilherme de). Elvas, Portalegre.

4642. Wine, red, 1875. Quinta do Morgadinho, Elvas.

A. P., 12,000 l. Per l., \$0.08.

4643. Wine, white, 1875. Quinta do Morgadinho, Elvas.

A. P., 16,000 l.

Vasconcellos (Miguel Antonio de Souza Horta). Santa Comba Dão, Vizeu.

4644. Wine, red, 1875.

A. P., 6,000 gallons. Per gallon, \$0.14.

4645. Wine, white, 1875.

A. P., 1,877 gallons. Per gallon, \$0.14.

Vasconcellos (Modesta Flamina). Midoes, Taboa, Coimbra.

4646. Wine, red, 1875.

Per gallon, \$0.17.

Vaz (Eduardo Augusto da Cruz). Castello Branco.

4647. Wine, red, 1873.

4648. Wine, red, 1874.

Veiga (José da Cunha Costa). Povia de Midoes, Taboa, Coimbra.

4649. Wine, red, 1875.

A. P., 1,000 gallons. Per gallon, \$0.17.

Veiga (Ricardo Antonio da). Povia de Midoes, Taboa, Coimbra.

4650. Wine, red, 1875.

A. P., 1,000 gallons. Per gallon, \$0.15.

Velho (Francisco da Roza). Evora.

4651. Wine, red, 1875. Quinta do Lagarto, Evora.

A. P., 8,000 l. Per l., \$0.09.

4652. Wine, white, 1875. Quinta do Lagarto, Evora.

A. P., 2,000 l. Per l., \$0.09.

Vellozo (Antonio Qnedes). Cambres, Lamego, Setubal, Lisbon.

4653. Wine, red, 1875. Aldeia d'Irmãos, Azeitão.

A. P., 15,000 l. Per 17 l., \$1.31.

Vidal (Dr. Antonio José Rodrigues). Vaccariça, Mealhada, Aveiro.

4654. Wine, red, 1875. Travasso.

Per gallon, \$0.48.

4655. Wine, white, 1875. Travasso.

Per gallon, \$0.48.

4656. Wine, dry, 1873. Travasso.

Per gallon, \$2.44.

Viegas (Agostinho Thomaz dos Santos). Cea, Guarda.

4657. Wine, white, 1874.

Per 36 l., \$1.31.

4658. Wine, white, 1875.

Per 36 l., \$1.31.

Vieira (Bernardo de Campos). Taboa, Coimbra.

4659. Wine, red, 1875.

A. P., 500 gallons. Per gallon, \$0.15.

Vieira (Pedro Martins). Cabeceiras de Basto, Braga.

4660. Wine. Quinta de Cima da Villa.

A. P., 3,852 gallons. Per gallon, \$0.19.

Vieira (Venancio Dias de Figueiredo). Eixo, Aveiro.

4661. Wine, 1875.

A. P., 1,555 gallons. Per gallon, \$0.17.

Villafanha (Antonio de). Tondella, Vizeu.

4662. Wine, white. Quinta de Santo Antonio de Mestras.

A. P., 2,778 gallons. Per gallon, \$0.22.

4663. Wine, red. Quinta de Santo Antonio de Mestras.

A. P., 2,778 gallons. Per gallon, \$0.23.

4664. Wine, "*geropiga*." Quinta de Santo Antonio de Mestras.

A. P., 2,778 gallons. Per gallon, \$0.24.

Visconde de Abrigada. Rua de S. João da Praça, Lisbon.

4665. Wine, red. Lavradio.

4666. Wine, white, muscatel, 1846. Lisbon.

4667. Wine, white, 1854. Carcavellos.

4668. Wine, white. Madeira.

Visconde de Alcacer do Sal. Alcacer do Sal, Lisbon.

4669. Wine, red, 1875.

A. P., 1,900 l.
Per 19.2 l., \$1.74. Free on board in Setubal.

Visconde de Caria. Gouvea, Guarda.

4670. Wine, red, 1874. Caria, Belmonte, Castello Branco.

4671. Wine, red, 1875. Caria, Belmonte, Castello Branco.

A. P., 20,000 l. Per l., \$0.06.

Visconde de Carnide. Quinta Grande, Carnide, Lisbon.

4672. Wine, red, 1872.

4673. Wine, red, 1874.

4674. Wine, red, 1875.

A. P., 16,800 l.

Per barrel of 100 l., free on board in Lisbon, \$17.12.

4675. Wine, white, 1873.

4676. Wine, white, 1874.

A. P., 10,500 l.

Per barrel of 100 l., free on board in Lisbon, \$23.47.

Visconde de Castello de Borges. Lisbon.

4677. Wine, 1854. Quinta de Castello de Borges, Armamar, Vizeu.

A. P., 37,700. Per 628.3 l., \$54.35.

4678. Wine, "*clarrety Port*," 1868. Quinta de Castello de Borges, Armamar, Vizeu.

Per 628.3 l., \$43.48.

These prices are for the year of the respective Vintages.

Visconde da Esperanca. Quinta de N. S. da Esperanca, Cuba, Beja.

4679. Wine, red, 1874. Cuba, Beja.

Per 20 l., \$1.31.

Brandied.

4680. Wine, white, 1845. Cuba, Beja.

Brandied.

4681. Wine, red, 1875. S. Vicente, Cuba.

Per 20 l., \$1.31.

Without brandy.

4682. Wine, white, 1875. S. Vicente, Cuba.

Per 20 l., \$1.31.

Without brandy.

Visconde da Esperanca (José). Evora.

4683. Wine, red, 1873. Gandua, Evora.

A. P., 8,000 l. Per l., \$0.07.

Visconde da Gandarinha. Rua do Pau da Bandeira, Lisbon.

4684. Wine, red, 1874. Cascaes, Lisbon.

Visconde de Guedes. Evora.

4685. Wine, red, 1865. Tarroma, Sé, Evora.

A. P., 35,000 l. Per 17.4 l., \$2.61.

4686. Wine, red, 1870. Tarroma, Sé, Evora.

A. P., 35,000 l. Per 17.4 l., \$2.18.

4687. Wine, red, 1874. Tarroma, Sé, Evora.

A. P., 35,000 l. Per 17.4 l., \$1.95.

4688. Wine, white, 1875. Tarroma, Sé, Evora.

Per 17.4 l., \$1.95.

4689. Wine, white, "*geropiga*," 1875. Tarroma, Sé, Evora.

Per 17.4 l., \$6.50.

Visconde da Lagioza. Lagioza, Celorico, Guarda.

4690. Wine, white, 1875.

A. P., 12,400 l. Per 624 l., \$33.70.

Visconde de Moimenta da Beira. Moimenta da Beira, Vizeu.

4691. Wine, red, 1875. Faia.

A. P., 12,222 gallons. Per gallon, \$0.24.

Visconde de Montariol. S. Victor, Braga.

4692. Wine, 1875. Quinta de Montariol.

A. P., 19,008 gallons. Per gallon, \$0.32.

Visconde de Mossamedes. Quinta da Luz, Belem.

4693. Wine, red, 1875.

A. P., 8,500 l. Per 16.8 l., \$1.31.

4694. Wine, white, 1875.

A. P., 4,300 l. Per 16.8 l., \$1.31.

Visconde do Outeiro. Fundão, Castello Branco.

4695. Wine, red, 1852.

Per 24 l., \$4.35.

4696. Wine, red, 1872.

Per 24 l., \$1.64.

4697. Wine, red, 1874.

A. P., 16,800 l. Per 24 l., \$1.64.

Visconde de Prime. Rua de Cima de Villa, Vizeu.

4698. Wine, red. Quinta de Marzurellos.

A. P., 3,248 gallons. Per gallon, \$0.29.

4699. Wine, red. Villar secco.

A. P., 5,546 gallons. Per gallon, \$0.39—\$0.48.

4700. Wine, red. Quinta de Prime.

A. P., 4,437 gallons. Per gallon, \$0.48.

4701. Wine, white. Villar secco.

Per gallon, \$0.48—\$0.58.

4702. Wine, "baba." Villar secco.

Per gallon, \$0.48—\$0.68.

Visconde do Serrado. Quinta do Serrado, Vizeu.

4703. Wine. Oliveira do Bairro.

A. P., 5,324 gallons. Per gallon, \$0.34.

Visconde de S. Thome. Soure, Coimbra.

4704. Wine, red, 1875. Quinta dos Anjos.

Per gallon, \$0.19.

Visconde de Villarinho de S. Romao. Porto.

4705. Wine, malmsey secco. Quinta de Villarinho, Sabroza.

Per gallon, \$3.42.

4706. Wine, muscatel. Quinta de Villarinho, Sabroza.

Per gallon, \$2.44.

4707. Wine, white. Quinta de Villarinho, Sabroza.

Per gallon, \$1.46.

4708. Wine. Quinta de Villarinho, Sabroza.

Per gallon, \$0.48.

Viuva Barreto. Covilhã, Castello Branco.

4709. Wine, red, 1875.

Per l., \$0.16.

4710. Wine, white, 1870.

Per l., \$0.18.

4711. Wine, "*geropiga*," 1870.

Per l., \$0.22.

Viuva Fevelim & Fes. Torres Vedras, Lisbon.

4712. Wine, red, 1875. Ribalta, Torres Vedras.

A. P., 34,800 l. Per 17.4 l., \$0.77.

4713. Wine, red, 1875. Quinta do Prior, Torres Vedras.

A. P., 43,500 l. Per 17.4 l., \$0.79.

4714. Wine, red, 1875. S. Vicente, Torres Vedras.

A. P., 17,000 l. Per 17.4 l., \$1.96.

4715. Wine, white, 1875. S. Vicente, Torres Vedras.

A. P., 17,000 l. Per 17.4 l., \$1.96.

Viuva Pinto & Filho. R. do Jardim do Regedor, 45, Lisbon.

4716. Wine, red, 1874. Quinta das Varandas, Cartaxo, Santarem.

Per 17 l., \$1.09.

4717. Wine, red, 1875. Quinta das Varandas, Cartaxo, Santarem.

Per 17 l., \$0.77.

4718. Wine, white, 1875. Quinta das Varandas, Cartaxo, Santarem.

A. P., 100,000 l. Per 17 l., \$0.86.
None for sale.

Viuva Theotónio (Pereira & Fos). Largo de S. Paulo, 7, Lisbon.**4719.** Wine, red, 1872. Lavradio.

Per pipe of 500 l., \$83.16.

4720. Wine, red, 1874. Lisbon.

Per pipe of 500 l., \$44.03.

4721. Wine, red, 1874. Collares.

Per pipe of 500 l., \$63.59.

4722. Wine, white, muscatel, 1870. Almada.

Per pipe of 500 l., \$195.66.

Per case of 12 bottles, \$5.38.

4723. Wine, white, 1875. Collares.

Per pipe of 500 l., \$63.59.

Prices free on board at Lisbon.

Vizeu (Henrique Nunes). Santar, Nellas, Vizeu.**4724.** Wine. Quinta do Monte de Lobos.

A. P., 7,553 gallons. Per gallon, \$0.39.

Zuzarte (José Carlos). Parada, S. João d'Areas, Vizeu.**4725.** Wine, white. Povia de Santo Antonio.

Per gallon, \$0 87.

Welsh Brothers. Funchal, Island of Madeira.**4726.** Wine, white, "*reserve boal*," 1840. Madeira, Quinta Grande, Camara de lobos.

Per gallon, \$8.16.

4727. Wine, white, "*navy reserve*," 1848. Madeira, S. Martinho, Funchal.

Per gallon, \$4.90.

4728. Wine, white, "*grape juice*," 1870. Madeira, Camara de lobos.

Per gallon, \$3.26.

These wines are to be had only from the vaults of the exhibitors, and are only shipped on order.

B.—Alcohol.

Afonso (João Hilario). Redondo, Evora.

4729. Brandy, 30° Cartier, 1875. Zambugeiro, Redondo.

A. P., 390 l. Per 19.5 l., \$4.35.

4730. Brandy, 20° Cartier, 1875. Zambugeiro, Redondo.

A. P., 580 l. Per 19.5 l., \$2.18.

Alcantara (Dr. Francisco Augusto Mendes). Oliveira do Hospital, Coimbra.

4731. Brandy, 1875.

Antonio Nicolau d'Almeida Jo. & Irmao. Rua da Porta do Sol, 25, Oporto

4732. Brandy, 1870. Douro.

Per 546 l., l., £60.

Baptista (José Ignacio de Macedo). Mirandella, Bragança.

4733. Brandy, of wine.

A. P., 2,222 gallons. Per gallon, \$0.88,

Baptista (José Antonio). Mirandella, Bragança.

4734. Brandy.

A. P., 2,222 gallons. Per gallon, \$0.88.

Barros (José Luiz de). S. Mamede, Valença, Vianna do Castello.

4735. Brandy.

Per gallon, \$1.76.

Barros (Antonio Manuel Ferreira). Ucanha, Mondim da Beira, Vizeu.

4736. Brandy.

Per gallon, \$1.27.

Bexiga (Antonio Soares). Torres Novas, Santarem.

4737. Spirit, distilled from figs, 1875.

Per l., \$0.11.

Branco (João Vicente). Massarellas, Porto.

4738. Gin. Restauração.

Per bottle, \$0.11.

Bretes (Augusto Pereira). Torres Novas, Santarem.

4739. Brandy, 1875. Salvador, Torres Novas.

A. P., 8,900 l. Per l., \$0.22.

4740. Brandy, from wine lees, 1875. Salvador, Torres Novas.

A. P., 4,400 l. Per l., \$0.11.

4741. Spirit, distilled from figs, 1875. Sslvador, Torres Novas.

A. P., 13,400 l. Per l., \$0.11.

Brito (José Maria de Barros Carvalhaes e). Niza, Portalegre.

4742. Brandy, 1875.

A. P., 800 l. Per 20.1 l., \$3.05.

Cabrera (Antonio). Evora.

4743. Brandy, 1875.

A. P., 8,700 l. Per 17.4 l., \$2.39.

Carreira (Joaquim de Salles Simoes). Batalha, Leiria.

4744. Brandy, 1876.

Per l., \$0.22.

Carvalho (Antonio Marques de). Chamusca, Santarem.

4745. Brandy, 1875.

Per l., \$0.22.

Any quantity supplied if ordered not later than August, for delivery in January following.

Carvalho (Francisco José de). Faro.

4746. Anise seed spirit, 1875.

A. P., 5,000 l. Per l., \$8.22.

Castro (Dr. Luiz Tocho Soares d'Albergaria). Soure, Coimbra,

4747. Brandy, 1872.

4748. Brandy, 1875.

Cazal (Elizario). Cêa, Guarda.

4749. Brandy, 1875.

Companhia Fabril d'Assucar Madeirense. Funchal, Island of Madeira.

4750. Spirit distilled from Molasses, 41° Cartier, 1875.

Per 3.7 l., \$1.49.

4751. Spirit distilled from Molasses, 30° Cartier, 1875.

Per 3.7 l., \$1.17.

Corte Real (Pe. Antonio Freire). Valle de Prazeres, Fundão, Castello Branco.

4752. Brandy, 1875.

A. P., 3,400 l. Per l., \$2.18.

Costa (Antonio Jacome da). Gavião, Portalegre.

4753. Brandy, 1875. Toney, Gavião.

A. P., 23,000 l. Per l., \$0.31.

Costa (Luiza da Silva Athayde). Leiria.

4754. Brandy, 1875. Porto Moniz, Leiria.

A. P., 2,900 l. Per 16.5 l., \$7.18.

Coutinho (Joaquim José) Alpiça, Almeirim, Santarem.

4755. Brandy, 1875.

Per 17 l., \$3.48

Eca (José Ferreira de). Vallongo, Porto.

4756. Brandy.

Per gallon, \$1.56.

Falcao (João de Sousa). Alpiarça, Almeirim, Santarem.

4757. Brandy, 1875.

A. P., 50,000 l. Per l., \$0.33.

Falcao (Maria Miquelina). Miranda do Corvo, Coimbra.

4758. Brandy.

A. P., 61 gallons. Per gallon, \$0.53.

Faria (Simão Paes de).

4759. Brandy, 1875. Quinta dos Vargos, Paço, Torres Novas, Santarem.

A. P., 2,100 l.

4760. Spirit distilled from figs. Quinta dos Vargos, Paço, Torres Novas, Santarem.

A. P., 2,100 l.

Feria (José Maria de la). Serpa, Beja.

4761. Spirit flavoured with anise-seed, 1874. Leitoa, St. Antonio, Velho, Serpa.

A. P., 400 l. Per bottle, \$0.87.

Ferreira (Antonio Manoel) Torres Novas, Santarem.

4762. Spirit distilled from figs, 1875

Figueiras (Gaspar Antonio). Evora.

4763. Brandy, 1875, flavoured with annise seed.

A. P., 500 l. Per l., \$0.17.

Fonseca (José Maria da). R. do Caldeira 3, Lisbon.

4764. Brandy, cognac muscatel, 1875. Azeitão, Setubal, Lisbon.

Per case of 12 bottles, \$3.92.
Supply according to demand.

Franqueira (Romão). Fonte Longa, Carrazeda d'Anciães.

4765. Brandy,

A. P., 6,000 gallons. Per gallon, \$0.97.

Galvao (José Augusto Ferreira Peixoto). Montemor-o-Velho, Coimbra.

4766. Brandy, of husks of grapes.

Per gallon, \$0.97.

Gameiro Cardozo (Manoel Gualdino). Torres Novas, Santarem.

4767. Brandy distilled from wine, 1875. S. Pedro.

Per l., \$0.22.

Garcia (Pedro de Souza). Estremoz, Evora.

4768. Brandy, 1875.

A. P., 1,000 l. Per l., \$0.28.

Gomes (Antonio Luiz). Verdoejo, Valença, Vianna do Castello.

4769. Brandy.

Gomes (João Carlos). Ilhavo, Aveiro.

4770. Brandy.

A. P., 111 gallons. Per gallon, \$1.22.

Gomes (José). Vianna do Alemtejo, Evora.

4771. Brandy, 20° Cartier, 1876.

Per l., \$0.18.
Anise flavour.

4772. Brandy, 32° Cartier, 1876.

Per l., \$0.36.

Guerra (Joaquim José da). Elvas, Portalegre.

4773. Brandy distilled from wine, 30° Cartier, 1871.

Guimaraes (José Lopes). Coimbra.**4774.** Brandy, 1864. Bairrada e Beira.**4775.** Brandy, 1870. Bairrada e Beira.**4776.** Brandy, 1873. Bairrada e Beira.**Infante** (João Maria de Magalhaes). Cantanhede, Coimbra.**4777.** Brandy, of tart cherries.**Lemos** (Antonio da Cunha d'Azevedo). Vargeas, S. João da Pesqueira, Vizeu.**4778.** Brandy, 1875.

Per gallon, \$1.36.

Levita (Joaquim Fortunato). Portalegre.**4779.** Brandy, 1874. Vargem, N. S. de Esperança, Portalegre.

A. P., 2,000 l. Per 17.6 l., \$5.22.

Levita (José Eduardo). Portalegre.**4780.** Brandy, 1874.

A. P., 1,200 l. Per 17.6 l., \$2.16.

Lima (Antonio dos Santos). Povia de Midoes, Taboa, Coimbra.**4781.** Brandy.

A. P., 555 gallons. Per gallon, \$1.46.

Lima (José Duarte). Cartaxo, Santarem.**4782.** Brandy, 1875.

Per l., \$0.25.

4783. Spirit, from blackberries, 1868.

Sample as a novelty.

Lopes (Joaquim Emilio). Leiria.**4784.** Brandy, 1875. Azoia, Leiria.

Per 16.5 l., \$6.53, or per pipe of 414 l., \$130.44, at Oporto.

Macedo, Junior (Camillo de). Pezo da Regoa, Villa Real.

4785. Brandy.

A. P., 6,111 gallons. Per gallon, \$1.17.

Machado (Honorato J. Torres). Azambuja, Lisbon.

4786. Brandy, 20° Cartier, 1875

A. P., 1,600 l. Per 16.8 l., \$2.61.

Machado (Pedro Xavier). Portalegre.

4787. Brandy, 1875. Ribeira de Niza, Portalegre.

A. P., 300 l. Per 17.6 l., \$5.22.

Madeira (Antonio). Goes, Coimbra.

4788. Brandy.

Per gallon, \$0.58.

Magalhaes (Francisco Thiago). Sinde, Taboa, Coimbra.

4789. Brandy.

A. P., 200 gallons. Per gallon, \$1.76.

Marcas (Ramiro Larcher). Portalegre.

4790. Brandy, 1875. Ribeiro de Niza, Portalegre.

A. P., 1,500 l. Per 17.6 l., \$5.44.

Marques (Estevão José). Evora.

4791. Brandy, 1875. Aldeia do Matto, Reguengos, Evora.

Per 21.24 l., \$4.89.

Marques (Jacintho). Silgueiros, Vizeu.

4792. Brandy. Paços de Silgueiros.

A. P., 70,000 gallons. Per gallon, \$1.07.

Mattos (Manoel Antonio de). Campo Maior, Portalegre.

4793. Brandy, 30° Cartier, 1875. Val de Alveiras, Campo Maior.

Per 14 l., \$3.59.

4794. Brandy, for retail, 19° Cartier, 1875. Val de Alveiras, Campo Maior.

Per 14 l., \$1.85.

Honorable mention at Royal Portuguese Central Agricultural Association, Lisbon, 1864.

Mattozo (Dr. Alfredo Maria). S. Thiago, Soure, Coimbra.

4795. Brandy.

Miranda (Antonio Augusto Lobo de). Lagos, Faro.

4796. Spirit, distilled from figs, 1875.

A. P., 2,000 l. Per l., \$0.20,

4797 Spirit, arbuté-berry, 1875. Monchique. Lagos.

A. P., 1,000 l. Per l., \$0.27.

Miello (José Caetano da Roza Malheiro). Candedo, Murça, Villa Real.

4798 Brandy.

A. P., 4,260 gallons. Per gallon, \$1.05.

Monte (José Manoel do) Redondo, Évora.

4799. Spirit, distilled from honey.

A. P., 1,000 l. Per 19 l., \$1.96.

Moreira (Antonio Ignacio). Porto.

4800. Brandy.

Morgado (João Alves). Constança, Santarem.

4801. Brandy, 1873.

Nascimento (Manoel Antonio do).

Flavoured Spirits:

4802. Brandy, anise-seed.

A. P. to the value of \$16.31. Per bottle, \$0.33.

4803. Brandy, "*Erva doce*."

A. P. to the value of \$10.87. Per bottle, \$0.33.

4804 Brandy, from figs.

A. P. to the value of \$10.87. Per bottle, \$0.33.

4805. Brandy, oranges.

A. P. to the value of \$21.73. Per bottle, \$0.33.

4806. Brandy, from molasses.

A. P. to the value of \$11,441.31. Per bottle, \$0.33.

4807. Brandy.

A. P. to the value of \$16.31. Per bottle, \$0.55.

4808. Cognac.

A. P. to the value of \$21.73. Per bottle, \$0.66.

Established 1864.

Consumed in the Azore Islands.

Diploma of Merit at the exhibition of Vienna, Austria, 1873.

Neves (José Eloy das). Peral, Cadaval, Lisbon.**4809.** Brandy, 1865.

A. P., 1,600 l. Per 426 l., \$53.70.

4810. Brandy, 1875.

A. P., \$2,500 l. Per 426 l., \$110.22.

Oliveira (José Bernardo de). Mondim de Basto, Villa Real.**4811.** Brandy, "*medronho*," 1875.

A. P., 333 gallons. Per gallon, \$1.17.

Oliveira (Pe. José Vaz Rato de). Alter do Chão, Portalegre.**4812.** Brandy, 1875.

Per l., \$0.27.

Pascoal (Otero). Porto.**4813.** Gin.

Per gallon, \$0.17.

Pedroza (Maria José Lopes). Lanos, Figueira da Foz, Coimbra.**4814.** Brandy.**4815.** Brandy.

Pereira (Antonio Ignacio). Redondo, Evora.

4816. Spirit, distilled from Honey, 1874.

Per 19 l., \$2.61.

Pimenta (Izidoro Eutychio D. C.). Torres Novas, Santarem.

4817. Spirit, distilled from figs, 1875 Alvorão, Torres Novas.

A. P., 1,800 l. Per l., \$0.55.

Pinto (Joaquim Marques). Villa Boim, Elvas, Portalegre.

4818. Brandy, 1875.

A. P., 500 l. Per 16.9 l., \$2.61.

Pimenta (Jozé Maria Dantas). Torres Novas, Santarem.

4819. Spirit, distilled from figs, 1875.

Per l., \$0.11.

Any quantity supplied if ordered not later than July of each year.

Pinto (Clemencia). Villa Boim, Elvas, Portalegre.

4820. Brandy, 1875.

A. P., 500 l. Per 16.9 l., \$2.60.

Pinto (João Adriano). Alfandega da Fé, Bragança.

4821. Brandy.

A. P., 1,333 gallons. Per gallon, \$1.56.

Queimado (Izidoro Maria). Redondo, Evora.

4822. Brandy, 1874.

Per 19 l., \$4.35.

4923. Spirit, proof, 1875.

Per 49 l., \$4.35.

Queiroz (José de Sequeira Pinto). Caes Novo, Darque, Vianna do Castello.

4824. Brandy.

Per gallon, \$1.12.

Ramalho (Domingos Antonio Fallé). Redondo, Evora.

4825. Brandy, 31° Cartier, 1875. Picarrel, Redondo.

Per 19 l., \$5.99.

4826. Brandy, 20° Cartier, 1875. Picarrel, Redondo.

Per 19 l., \$3.27.

Ramos (João Joaquim). Redondo, Evora.

4827. Spirit, distilled from honey, 1872. Zambujeiro, Redondo.

A. P., 400 l. Per 19 l., \$1.96.

Rangel (Diogo). Torres Novas, Santarem.

4828. Brandy, 30° Cartier.

A. P., 450 l. Per 17.9 l., \$3.48.

Ribeiro (Manuel). Penafiel, Porto.

4829. Brandy, first quality. Melhundos.

A. P., 6,667 gallons. Per gallon, \$1.95.

4830. Brandy, second quality. Melhundos.

A. P., 4,444 gallons. Per gallon, \$1.66.

4831. Brandy, third quality. Melhundos.

A. P., 4,444 gallons. Per gallon, \$1.27.

Ribeiro (Serafim Garcia). S. Paio, Oliveira do Hospital, Coimbra.

4832. Brandy, 1870.

A. P., 3,973 gallons. Per gallon, \$1.46.

Rodrigues (Antonio). Eiro, Vinhaes, Bragança.

4833. Brandy.

Rosa (José da Graça Pereira). Niza, Portalegre.

4834. Brandy, 1875.

A. P., 600 l. Per 20.1 l., \$3.05.

Rosado (João Antonio Marques). Redondo, Evora.

4835. Brandy, 1875. Quinta dos Gamos, Redondo.

A. P., 1,900 l. Per 19 l., \$4.90.

Sanvage (C.). Vendas Novas, Monte Mor o Novo, Evora.

4836. Spirit of anise-seed, 22° Cartier.

4837. Spirit of anise-seed, 19° Cartier.

\$0.29 per bottle and \$0.29 per l.

Free on board at Barreiro, Lisbon, in casks of 100 to 200 litres.

Any quantity supplied with three month's notice.

Serodio (José Antonio Gonsalves). Passos, Sabroza, Villa Real.

4838. Brandy.

A. P., 2,222 gallons. Per gallon, \$1.07.

Silva (Francisco Candido). Torres Novas, Santarem.

4839. Brandy, distilled from wine, 1874.

A. P., 40,000 l. Per litre, \$0.22.

Silva (José Gonçalves da). Portalegre.

4840. Brandy, 1875. Ribeira de Niza, Portalegre.

A. P., 170 l. Per 17.6 l., \$4.90.

Silva (José Maria da). Elvas, Portalegre.

4841. Spirit, 30° Cartier, 1875.

Per l., \$0.44.

4842. Brandy, 1875.

Per l., \$0.22.

4843. Spirit from anise seed, 1875.

Per l., \$0.27.

Any quantity supplied.

Simoes (Joaquim Antonio). Figueira, Coimbra.

4844. Brandy, 1875.

Per gallon, \$1.13.

4845. Brandy, 1875.

Per gallon, \$0.93.

Soares (José Severino). Ribeira de Santarem, Santarem.

4846. Brandy, 1875.

A. P., 50,000 l. Per l., \$0.24.

Soeiro, Junior (Balthazar Rodrigues). Campo Maior, Portalegre.

4847. Brandy, 1875.

A. P., 8,000 l. Per 17 l., \$2.89.

Souza (Joaquim da Silva e). S. Pedro de Porto de Moz, Leiria.

4848. Brandy, 1875.

A. P., 48,600 l. Per l., \$0.22.

Themido (Antonio Dias). Praça do Commercio, 47, Coimbra.

4849. Cognac.

A. P., 62 gallons. Per gallon, \$2.93.

Tranqueira (Romão). Fontelonga, Carrazeda d'Anciães, Bragança.

4850. Brandy. Couto.

A. P., 6,000 gallons. Per gallon, \$0.97.

Trincao (Romão Antunes). Lapas, Torres Novas, Santarem.

4851. Spirit, distilled from figs, 1875.

A. P., 1,125,000 l. Per l., \$0.14.

A larger quantity can be supplied if orders are given greatly in advance.
Prices fluctuate according to the season.

Velles (Luiz Nunes de). Portalegre.

4852. Brandy, 1875. Carvalhal, Portalegre.

A. P., 1,500 l. Per 17.6 l., \$2.61.

Visconde da Esperanca (José). Evora.**4853.** Brandy, 1875. Gandua, Evora.

A. P., 500 l. Per l., \$0.18.

Visconde de S. Sebastiao. Leiria.**4854.** Brandy, 1875. Cortes, Leiria.

A. P., 49,000 l. Per 16.5 l., \$6.53, or per pipe of 414 l., \$130.44, at Oporto.

Viuva Jorge & Fos. Parreiras, Torres Novas, Santarem.**4855.** Brandy, 1874.

A. P., 8,500 l. Per l., \$0.09.

C.—Liquors.**Cardozo, Junior.** Setubal, Lisbon.**4856.** Maria Pia's "*creme*," 1874.

Per case of 12 bottles, \$5.22.

4857. Rose, "*creme*," 1874.

Per case of 12 bottles, \$5.22.

4858. Tangerina, "*creme*," 1874.

Per case of 12 bottles, \$5.22.

Any quantity supplied.

Prizes awarded at the Exhibitions of London, 1862; Oporto, 1865, and Vienna, 1872.

Guerra (José da Conceição). Elvas, Portalegre.**4859.** "*Creme das Donzellas*," 1876.

A. P., 1,000 l. Per l., \$0.66.

Nascimento (Manoel Antonio do). Ponta Delgada.

Liquors :

4860. Almond.

A. P. to the value of \$43.48. Per bottle, \$0.66.

4861. Parfait Amour.

A. P. to the value of \$43.48. Per bottle, \$0.66.

4862. Pineapple.

A. P. to the value of \$16.31. Per bottle, \$0.66.

4863. Anise.

A. P. to the value of \$326.09. Per bottle, \$0.66.

4864. Banana.

A. P. to the value of \$10 87 Per bottle, \$0.66.

4865. Cinnamon.

A. P. to the value of \$652 17. Per bottle, \$0 66.

4866. Lime.

A. P. to the value of \$13.05. Per bottle, \$0.66.

4867. Apple.

A. P. to the value of \$10.87. Per bottle, \$0.66

4868. Maracuja.

A. P. to the value of \$10.87 Per bottle, \$0.66.

4869. Marrasquino.

A. P. to the value of \$13.05. Per bottle, \$0.87.

4870. Peppermint.

A. P. to the value of \$217.40. Per bottle, \$0.66.

4871. Gold.

A. P. to the value of \$10.87. Per bottle, \$0.87.

4872. Peach.

A. P. to the value of \$10.87. Per bottle, \$0.87.

4873. Pearl.

A. P. to the value of \$10.87. Per bottle, \$0.87.

4874. Silver.

A. P. to the value of \$10.87. Per bottle, \$0.87.

4875. Rose.

A. P. to the value of \$86.96. Per bottle, \$0.66.

4876. Tangerine.

A. P. to the value of \$6.31. Per bottle, \$0.87.

Established 1864.

Consumed in the Azore Islands.

Diploma of Merit at the Exhibition of Vienna, Austria 1873.

Pezzoni (Felice). Lisbon.

Liquors :

4877. "*Alchermes de Firenze.*"

4878. "*Amaro Inglese.*"

4879. "*Anisette di Bordeaux.*"

4880. Bitter.

4881. "*Curacao de Olanda.*"

4882. "*Costume.*"

4883. "*Crema di Menta.*"

4884. "*Crema di Roza.*"

4885. Fernet.

4886. Punch.

4887. Vermouth "*di Turino.*"

Per bottle, \$0.66 in Lisbon

Pires (Antonio Joaquim). R. de S. Bento 135, Lisbon.

4888. Liquor, digestive.

A. P., 1,000 bottles. Per bottle, \$0.44.

4889. Liquor, orange.

A. P., 3,000 bottles. Per bottle, \$0.44.

4890. Liquor, strawberry.

A. P., 2,000 bottles. Per bottle, \$0.44.

4891. Liquor, peppermint.

A. P., 6,000 bottles. Per bottle, \$0.44.

4892. Roses' liquor.

A. P., 10,000 bottles. Per bottle, \$0.44.

4893. Tangerine, liquor.

A. P., 5,000 bottles. Per bottle, \$0.44.

Themido (Antonio Dias). Praça do Commercio, 47, Coimbra.

4894. Liquor of Cinnamon.

4895. Liquor of rose.

4896. Liquor of tangerine.

A. P., 2,275 gallons. Per gallon, \$3.17.

D.—Vinegar.

Achaiole (João da Fonseca). Portalegre.

4897. Vinegar, 1871, Reguengo, Portalegre.

A. P., 300 l. Per 16.64 l. \$0.87.

Administrador do Concelho de Montemor-o-Velho.
Montemor-o-Velho, Coimbra.

4898. Vinegar.

Affonso (Domingos). Arialva, Almada, Lisbon.

4899. Vinegar, red, 1874.

Per bottle, \$0.11.

4900. Vinegar, white, 1873.

Per bottle, \$0.14.

Alvim (João Cardozo de Souza). Alter do Chão, Portalegre.

4901. Vinegar, 1874.

Aragao (Antonio A. Mattos Mascarenhas Vasconcellos). Sebal Grande,
Condeixa, Coimbra.

4902. Vinegar, white.

Per gallon, \$0.97.

Bello (Antonion Marcelino Carrilho). Castello de Vide, Portalegre.

4903. Vinegar, 1860.

Britto (João de). R. de S. Francisco 13, Lisbon.

4904. Vinegar, red, 1875. Beato Antonio, Olivaes, Lisbon.

Per l., \$0.06.

4905. Vinegar, white, 1875. Beato, Antonio, Olivaes, Lisbon.

Per l., \$0.08.

Largely exported.

Established in 1834.

Merchants and manufacturers.

Burguete (Miguel Serrão). Sardoal, Santarem.

4906. Vinegar, 1875.

Per 18.9 l., \$0.87.

Camello (Victorino Antonio dos Reis). Ancã, Cantanhede, Coimbra.

4907. Vinegar.

Per gallon, \$0.39.

Carvalho (Dionisio Antonio Neves de). Penicho, Leiria.

4908. Vinegar, 1875. Peninsula of Peniche.

4909. Vinegar, fined, 1875. Peninsula of Peniche.

Carvalho (Francisco Garcia de). Arganil, Coimbra.

4910. Vinegar.

A. P., 165 gallons. Per gallon, \$0.39.

Castel-Branco (Antonio Mendo Caldeira). Alter do Chão, Portalegre.

4911. Vinegar, 1874.

4912. Vinegar, 1875.

Castro (José d'Almeida e Silva). Miranda do Corvo, Coimbra.

4913. Vinegar.

A. P., 122 gallons. Per gallon, \$0.44.

Condessa d'Anadia. Lisbon.

4914. Vinegar, 1870. Quinta da Varzea, Coimbra.

Dias (Manuel Ignacio). Goes, Coimbra.

4915. Vinegar.

Per gallon, \$0.29.

Durao (Pedro Manoel). Castello de Vide, Portalegre.

4916. Vinegar, 1872.

A. P., 600 l. Per 19 l., \$0.82.

Fabrica Progresso. 327, Rua da Roza, Lisbon.

4917. Vinegar, "*de Estragao*," 1875.

Per bottle, \$0.22.

Falcao (Francisco Paes de Mattos). Bringel, Beja.

4918. Vinegar, 1875.

Fernandes (José Manoel). Redondo, Evora.

4919. Vinegar, 1875.

Per 19 l., \$0.55.

Ferrao (Maria Leopoldnia Pinto). Arcos, Anadia, Aveiro.

4920. Vinegar, white, 1874.

A. P., 126 gallons. Per gallon, \$0.24.

Francioze (Maria do Carmo). Cartaxo, Santarem.

4921. Vinegar, 1874.

Franco (Pe. Francisco Guedes). Portalegre.

4922. Vinegar, 1872. Lixosa, Portalegre.

A. P., 790 l. Per 17.6 l., \$0.98.

Guapo (João Daniel). Portalegre.

4923. Vinegar, red, 1874. Barricas, Portalegre.

A. P., 1,300 l. Per 17.6 l., \$1.05.

4924. Vinegar, white, 1874. Barricas, Portalegre.

A. P., 900 l. Per 17.6 l., \$1.05.

Guerra (Francisco Abranches de Amaral). Coimbra.

4925. Vinegar, 1873. Quinta do Pinheiro, Souzellos.

4926. Vinegar, 1874. Quinta do Pinheiro, Souzellos.

A. P., 444 gallons. Per gallon, \$0.73.

Guisado (João Baptista Ribeiro). Peniche, Leiria.

4927. Vinegar, 1875. Peninsula of Peniche.

4928. Vinegar, fined, 1875. Peninsula of Peniche.

Infante (João Maria de Magalhães). Cantanhede, Coimbra.

4929. Vinegar.

Lacerda (José Aragão Costa). Aldeia Nova do Cabo Fundão, Castello Branco.

4930. Vinegar, from stalks, 1874. Marialva, Fundão.

A. P., 3,000 l. Per 600 l., \$48.91.

Larcher. (Maria José). Portalegre.

4931. Vinegar, 1870.

A. P., 800 l. Per 17.6 l., \$0.98.

Leitao (Dr. Alipio). Penacova, Coimbra.

4932. Vinegar.

Per gallon, \$0.48.

Leite (Francisco de Moraes). Villa Flor, Bragança.

4933. Vinegar.

A. P., 1,111 gallons. Per gallon, \$0.19.

Lemos (Antonio Maria Tovar de). Moura, Beja.

4934. Vinegar, 1875.

A. P., 2,000 l. Per l., \$0.09.

Levita (José Eduardo). Portalegre.

4935. Vinegar, 1869. Carvalhal.

A. P., 1,700 l. Per 17.6 l., \$0.87.

Lima (José Duarte de). Cartaxo, Santarem.

4936. Vinegar, 1874.

A. P., 3,000 l. Per l., \$0.06.

Lobo (Nicolao Joaquim Salles). Rua dos Frades Grilos, 2, Evora.

4937. Vinegar, 1874. Quinta da Cardeira, Evora.

A. P., 850 l. Per l., \$0.06.

Machado (Honorato José Torres). Azambuja, Lisbon.

4938. Vinegar, 1874.

A. P., 2,500 l. Per 16.8 l., \$0.93.

Machado (Pedro Xavier). Portalegre.

4939. Vinegar, 1875. Ribeira de Niza, Portalegre.

A. P., 400 l. Per 17.6 l., \$0.98.

Mattos (Manoel Antonio de). Campo Maior, Portalegre.

4940. Vinegar, 1874. Val de Alveiras, Campo Maior.

4941. Vinegar, 1875. Val de Aveiras, Campo Maior.

Per 14 l., \$0.77.

Mendes (Luiz Antonio Soares). Belmonte, Castello Branco.

4942. Vinegar, 1875.

Per 24 l., \$1.31.

Menezes (José de V. Carneiro). Soalhoes, Marco de Canavezes.

4943. Vinegar.

A. P., 777 gallons. Per gallon, \$0.16.

Mesquita (Pedro José de). Sinde, Taboa, Coimbra.

4944. Vinegar.

A. P., 100 gallons. Per gallon, \$0.19.

Mira (José Paulo de). Evora.

4945. Vinegar, 1873. Fontanas, Evora.

Per l., \$0.04.

4946. Vinegar, 1874. Fontanas, Evora.

A. P., 1,700 l. Per l., \$0.04.

Miranda (Antonio Augusto Lobo de). Lagos, Faro.

4947. Vinegar, 1873. Torre Alta, Lagos.

A. P., 200 l.

Miranda (Joaquim Lobo de). Lagos, Faro.

4948. Vinegar, 1860. Valle de Macica, Lagos.

A. P., 100 l. Per l., \$0.18.

Monte (José Manoel de). Redondo, Evora.

4949. Vinegar, 1875.

A. P., 950 l. Per 19 l., \$0.55.

Monteiro (Manoel Felix). Portalegre.

4950. Vinegar. 1875.

A. P., 600 l. Per 17.74 l., \$0.87.

Margado (João Alves). Constança, Santarem.

4951. Vinegar, 1874.

Nunes (Antonio Candido). Elvas, Portalegre.

4952. Vinegar, 1875. Different localities, Elvas.

A. P., 1,700 l. Per l., \$0.11.

Nunes (Guilherme Francisco Pereira). Oliveira do Hospital, Coimbra.

4953. Vinegar, red, 1874.

Oliveira (Pe. José Vaz Rato de). Alter do Chão, Portalegre.

4954. Vinegar, 1875.

Per l., \$0.07.

Oliveira (Verissimo Ferreira Annes de). Constança, Santarem.

4955. Vinegar, 1875.

Pedroza (Maria José Lopes). Lanos, Figueira da Foz, Coimbra.

4956. Vinegar, white.

4957. Vinegar, red.

Pereira (Antonio Ignacio). Redondo, Evora.

4958. Vinegar, 1874. Zambugeiro e Gamas, Redondo.

Per 19 l., \$0.66.

Pereira (Antonio Rodrigues). Peniche, Leiria.

4959. Vinegar, 1875.

A. P., 43,600 l. Per l., \$0.10

4960. Vinegar, fined, 1875.

A. P., 21,000 l. Per l., \$0.11.

Pereira (Eduardo Augusto). Meixomil, Paços de Ferreira, Porto.

4961. Vinegar.

Pimentel (Antonio Augusto de Moraes). Mogadouro, Bragança.

4962. Vinegar.

A. P., 57 gallons. Per gallon, \$0.19.

Pinheiro (Joaquim Garcia). Reguengos, Evora.

4963. Vinegar, 1875.

A. P., 2,100 l. Per 21 l., \$0.55.

Pinto (Antonio Rodrigues). Coimbra.

4964. Vinegar.

Queimado (Izidoro Maria). Redondo, Evora.

4965. Vinegar, red, 1875.

A. P., 780 l. Per 19 l., \$0.55.

Ramalho (Domingos Antonio Fallé). Redondo, Evora.

4966. Vinegar, 1875. Picarrel, Redondo.

A. P., 3,000 l. Per 19 l., \$0.55.

Ramirez (Dr. Balthazar Perez). Evora.

4967. Vinegar, white, 1872. Quinta do Reitor, Evora.

A. P., 1,200 l. Per l., \$0.06.

Ribas (Simão). Guarda.

4968. Vinegar, 1874. Cavadoide, Guarda.

Ribeiro (João Antonio). Portalegre.

4969. Vinegar, 1873.

A. P., 600 l. Per 17.6 l. \$0.88.

Rosa (José da Graça Pereira). Niza, Portalegre.

4970. Vinegar, 1875.

A. P., 400 l. Per 20.1 l., \$0.14.

Rosado (João Antonio Marques). Redondo, Evora.

4971. Vinegar, 1875. Quinta dos Gamos, Redondo.

A. P., 3,800 l. Per 19 l., \$0.55

Real Companhia dos Vinhos do Alto Douro.

Royal Wine Company of High Douro, Porto.

4972. Vinegar, superior, red. Alto Douro.

Per cask of 115 gallons, \$146.0.

4973. Vinegar, red, first quality. Alto Douro.

Per cask of 115 gallons, \$83.13.

4974. Vinegar, red, second quality. Alto Douro.

Per cask of 115 gallons, \$68.46.

4975. Vinegar, white. Alto Douro.

Per cask of 115 gallons, \$146.

Santos (Antonio Germano da Fonseca). Redondo, Evora.**4976.** Vinegar, 1875.

A. P., 1,900 l. Per l., \$0.03.

Silva (Manoel Joaquim da). Redondo, Evora.**4977.** Vinegar, 1875.

A. P., 970 l. Per 19 l., \$0.55.

Simoes (Joaquim Antonio). Figueira, Coimbra.**4978.** Vinegar, of red wine.

Per gallon, \$0.29.

4979. Vinegar, of red wine.

Per gallon, \$0.27.

4980. Vinegar, of white wine.

Per gallon, \$0.29.

4981. Vinegar, of white wine.

Per gallon, \$0.27.

Soares (Antonio). Carrazeda d'Anciães, Bragança.**4982.** Vinegar.

A. P., 333 gallons. Per gallon, \$0.15.

Souza (Bernardino José de Mello). Penafiel, Porto.

4983. Vinegar, red.

A. P., 444 gallons. Per gallon, \$0.19.

4984. Vinegar, white.

A. P., 711 gallons. Per gallon, \$0.39.

Soares (M. E. d'Oliveira). Evora.

4985. Vinegar, of wine, 1874. Pero Marca, Evora.

A. P., 3,500 l. Per l., \$0.04.

Souza (Manoel Lopes de). Guarda.

4986. Vinegar, 1874. Quinta do Conego Brito, Guarda.

Per 682 l., \$48.92.

Tavares (Antonio José). Covilhã, Castello Branco.

4987. Vinegar, red, 1870.

A. P., 500 l. Per l., \$0.17.

4988. Vinegar, white, 1870.

A. P., 500 l. Per l., \$0.22.

Themudo (Anna Avellar Freire). Constança, Santarem.

4989. Vinegar, 1875.

Tocha (José Rodrigues). Extremoz, Evora.

4990. Vinegar, red, 1875.

4991. Vinegar, white, 1875.

Vasconsellos & Sa (Joaquim Guilherme). Elvas, Portalegre.

4992. Vinegar, 1875. Quinta do Morgadinho, Alcaçova, Elvas.

A. P., 5,000 l. Per l., \$0.04.

Veiga (José Mendes da). Covilhã, Castello Branco.

4993. Vinegar, 1874. Quinta do Refugio, Covilhã.

Visconde da Esperanca. Quinta da Esperança, Cuba, Beja.

4994. Vinegar, 1874.

Per 20 l., \$1.09.

Visconde da Esperanca (José). Evora.

4995. Vinegar, 1873. Gandua, Evora.

A. P., 800 l. Per l., \$0.04.

E.—Malt Liquors.**Jansen & Co.** Rua do Thesouro Velho, 2, Lisbon.

4996. Ale, 1875.

Per 17 l., \$1.09.

4997. Porter, 1875.

Per 17 l., \$1.31.

F.—Soda Water.**Jansen & Co.** Rua do Thesouro Velho, 2, Lisbon.

4998. Soda water, 1876.

Per 12 bottles, \$0.40.

4999. Sparkling lemonade.

Per 12 bottles, \$0.50.

CLASS 661.—Bread, Biscuits, Crackers, and Cakes.

Alves & Irmao. Praça da Figueira, 30, Lisbon.

Italian Paste, Macaroni, &c.:

5000. Vermicelli, yellow, "*aletria amarella*."5001. Vermicelli, white, "*aletria branca*."

- 5002. Alphabet, white,
- 5003. Ringlets,
- 5004. Cus-cus,
- 5005. Macaroni, yellow,
- 5006. Macaroni, white,
- 5007. Macaronette, yellow,
- 5008. Macaronette, white,
- 5009. "*Missanga*."
- 5010. "*Padre nossos*."
- 5011. "*Peixinhos*."
- 5012. "*Peride*."
- 5013. "*Pontete*."

A. P., 102,000 k., of all qualities.

Araujo (Antonio Correia). Coimbra

- 5014. Biscuits, Lemon.
Per lb., \$0.17.
- 5015. Biscuits, "*esquecidos*."
Per lb., \$0.16.
- 5016. Biscuits.
Per lb., \$0.11.
- 5017. Biscuits, "*la reina*."
Per lb., \$0.25.
- 5018. Biscuits, American.
Per lb., \$0.14.
- 5019. Biscuits, "*suspiros*."
Per lb., \$0.16.
- 5020. Biscuits, "*requife*."
Per lb., \$0.16.

5021. Biscuits, Saboias.

Per lb., \$0.20.

5022. Biscuits, "*esperancas*."

Per lb., \$0.20.

5023. Biscuits, "*cazadinhos*."

Per lb., \$0.25.

Baptista & Ca. R. das Fontainhas, 2, Alcantara, Belem, Lisbon.

Italian Paste or Macaroni :

5024. Alphabet, yellow.

5025. Alphabet, white.

5026. Vermicelli, yellow, "*aletria, amarella*."

5027. Vermicelli, white, "*aletria, branco*."

5028. Ringlets, white, "*argolinha, branco*."

5029. Ringlets, yellow, "*argolinha amarella*."

5030. Cus-cus, yellow.

5031. Cus-cus, white.

5032. Stars, yellow, "*estrellinha, amarella*."

5033. Stars, white, "*estrellinha, branca*."

5034. Riband, yellow, "*lazarha, amarella*."

5035. Riband, white, "*lazarha branca*."

5036. Macaroni, yellow.

5037. Macaroni, white.

5038. Macaroni, long tube, yellow.

5039. Macaroni, long tube, white.

5040. Macaroni, cut, yellow.

5041. Macaroni, cut, white.

5042. Macaroni, for Christmas, smooth, yellow.

5043. Macaroni, for Christmas, smooth, white.

5044. Macaroni, for Christmas, ribbed, yellow.

5045. Macaroni, for Christmas, ribbed, white.

5046. Macaronette, yellow.

5047. Macaronette, white.

5048. "*Padre nossos*," white.

5049. "*Padre nossos*," yellow.

5050. "*Pevide*," yellow.

5051. "*Pevide*," white."

5052. "*Pontinha, amarella*."

5053. "*Pontinha, branco*."

5054. "*Talharim*," yellow.

5055. "*Talharim*," white.

Established in 1870.

Consumed in Portugal, Brazil, and Demarara.

Barboza (Paulo da Silva). Largo de S. Domingos, Porto.

5056. Sweetmeats.

Per lb., \$0.20 to \$0.25.

5057. Biscuits.

Per lb., \$0.10 to \$0.12.

Britto (João de). R. de S. Francisco 13, Lisbon.

5058. Biscuits, plain, 1876. Beato Antonio, Olivaes, Lisbon.

Per k., \$0.28.

5059. Biscuits, American, 1876. Beato Antonio, Olivaes, Lisbon.

Per k., \$0.19.

5060. Biscuits, sweet, 1876. Beato Antonio, Olivaes, Lisbon.

Per k., \$0.35.

5061. Biscuits, imperial, 1876. Beato Antonio, Olivaes, Lisbon.

Per k., \$0.40.

5062. Biscuits, national, 1876. Beato Antonio, Olivaes, Lisbon.

Per k., \$0.42.

5063. Biscuits, ship's, No. 2, 1876. Beato Antonio, Olivaes, Lisbon.

Per k., \$0.12.

5064. Biscuits, ship's, No. 3, 1874. Beato Antonio, Olivaes, Lisbon.

Per k., \$0.10.

5065. Biscuits, ship's, No. 4, 1876. Beato Antonio, Olivaes, Lisbon.

Per k., \$0.10.

Any quantity supplied. Manufacturers. Established in 1834. Works by steam with three engines, comprising a total of 140 horse-power. 230 work people. A large exportation of Biscuits to the Portuguese Colonies. Supplies the Portuguese naval and merchant ships, as well as the foreign vessels of war that frequent this port, and chiefly those of the United States of America.

Chaves & Irmao. Lisbon.

Italian Paste and Macaroni :

5066. Vermicelli, yellow, "*aletria amarella*."

Per k., \$0.16.

5067. Vermicelli, white, "*aletria amarella*."

Per k., \$0.18.

5068. Rings, white.

Per k., \$0.18.

5069. Ringlets, yellow.

Per k., \$0.16.

5070. Ringlets, white.

Per k., \$0.18.

5071. Stars, yellow.

Per k., \$0.16.

5072. Stars, white.

Per k., \$0.18.

5073. Macaroni, yellow.

Per k., \$0.16.

5074. Macaroni, white.

Per k., \$0.18.

5075. Macaroni, yellow, cut.

Per k., \$0.14.

5076. Macaroni, white, cut.

Per k., \$0.18.

5077. Macaronette, yellow.

Per k., \$0.16.

5078. Macaronette, white.

Per k., \$0.18.

5079. "*Padre nossos*," white.

Per k., \$0.18.

5080. "*Pevide*," yellow.

Per k., \$0.16.

5081. "*Pevide*," white.

Per k., \$0.18.

5082. "*Talharim*," yellow.

Per k., \$0.16.

5083. "*Talharim*," white.

Per k., \$0.18.

Prize at the Oporto International Exhibition of 1865.

Costa (Eduardo Antonio da). Pampulha, Lisbon.

Biscuits, Fancy :

5084. African.Per k., \$0.33. Per tin, 750 grm., \$0.39. Per tin, 1 k., \$0.46. Per tin, $\frac{1}{2}$ k., \$0.24.**5085.** American.Per k., \$0.44. Per tin, 750 grm., \$0.50. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.31.**5086.** "*Aromatico*."Per k., \$0.55. Per tin, 750 grm., \$0.61. Per tin, 1 k., \$0.66. Per tin, $\frac{1}{2}$ k., \$0.35.**5087.** "*Augusto*."Per k., \$0.40. Per tin, 750 grm., \$0.46. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.35.**5088.** "*Beijos*."Per k., \$0.44. Per tin, 750 grm., \$0.49. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.33.**5089.** "*Bouquet*."Per k., \$0.44. Per tin, 750 grm., \$0.50. Per tin, 1 k., \$0.57. Per tin, $\frac{1}{2}$ k., \$0.33.

5090. Camoes.

Per k., \$0.66. Per tin, 750 grms., \$0.77.

5091. Cinnamon, "*Camella*."

Per k., \$0.33. Per tin, 750 grms., \$0.39. Per tin, 1 k., \$0.53. Per tin, $\frac{1}{2}$ k., \$0.28.

5092. "*Castellares*."

Per k., \$0.48. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.31.

5093. "*Cavacas*."

Per k., \$0.44. Per tin, 750 grms., \$0.50. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.28.

5094. Celeste.

Per k., \$0.39. Per tin, 750 grms., \$0.44. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.33.

5095. "*Crespo*."

Per k., \$0.33. Per tin, 750 grms., \$0.39. Per tin, 1 k., \$0.46. Per tin, $\frac{1}{2}$ k., \$0.24.

5096. "*Coroas*."

Per k., \$0.33. Per tin, 750 grms., \$0.39. Per tin, 1 k., \$0.46. Per tin, $\frac{1}{2}$ k., \$0.24.

5097. From Hamburg.

Per k., \$0.44. Per tin, 750 grms., \$0.50.

5098. From Porto.

Per k., \$0.28. Per tin, 750 grms., \$0.35.

5099. S. S.

Per k., \$0.44. Per tin, 750 grms., \$0.49. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.33.

5100. *Glorias*.

Per k., \$0.46. Per tin, 750 grms., \$0.52. Per tin, 1 k., \$0.61. Per tin, $\frac{1}{2}$ k., \$0.39.

5101. "*Infantes*."

Per k., \$0.46. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.35.

5102. Lemon.

Per k., \$0.46. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.35.

5103. "*Linguas de Gato*."

Per k., \$0.48. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.31.

5104. "*Luzos*."

Per k., \$0.44. Per tin, 750 grms., \$0.49. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.33.

5105. Macarroni.

Per k., \$0.48. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.31.

5106. Mindello.

Per k., \$0.46. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.61. Per tin, $\frac{1}{2}$ k., \$0.33.

5107. Mondego.

Per k., \$0.48. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.57. Per tin, $\frac{1}{2}$ k., \$0.33.

5108. Nacional.

Per k., \$0.35. Per tin, 750 grms., \$0.41. Per tin, 1 k., \$0.50. Per tin, $\frac{1}{2}$ k., \$0.33.

5109. "Nobreza."

Per k., \$0.48. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.35. Per tin, $\frac{1}{2}$ k., \$0.33.

5110. Orange.

Per k., \$0.48. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.31.

5111. Oriental.

Per k., \$0.35. Per tin, 750 grms., \$0.40. Per tin, 1 k., \$0.48. Per tin, $\frac{1}{2}$ k., \$0.25.

5112. "Palermas."

Per k., \$0.66. Per tin, 750 grms., \$0.77.

5113. "Palitos d'amendoa."

Per k., \$0.40. Per tin, 750 grms., \$0.46. Per tin, 1 k., \$0.53. Per tin, $\frac{1}{2}$ k., \$0.29.

5114. "Palitos d'canella."

Per k., \$0.33. Per tin, 750 grms., \$0.39. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.28.

5115. "Palitos d'herva doce."

Per k., \$0.40. Per tin, 750 grms., \$0.46. Per tin, 1 k., \$0.53. Per tin, $\frac{1}{2}$ k., \$0.29.

5116. "Patriotas."

Per k., \$0.46. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.35.

5117. Portugueses.

Per k., \$0.40. Per tin, 750 grms., \$0.46. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.31.

5118. "Principes."

Per k., \$0.46. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.35.

5119. "Rainha."

Per k., \$0.50. Per tin, 750 grms., \$0.57. Per tin, 1 k., \$0.61. Per tin, $\frac{1}{2}$ k., \$0.39.

5120. "Republica."

Per k., \$0.48. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.59. Per tin, $\frac{1}{2}$ k., \$0.33.

5121. "Saudades."

Per k., \$0.46. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.59. Per tin, $\frac{1}{2}$ k., \$0.35.

5122. "*Solucos.*"

Per k., \$0.48. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.31.

5123. Mixed.

Per k., \$0.46. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.57. Per tin, $\frac{1}{2}$ k., \$0.31.

5124. "*Troia.*"

Per k., \$0.44. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.33.

5125. Triumph.

Per k., \$0.49. Per tin, 750 grms., \$0.57. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.35.

Biscuits, plain :

5126. Alphabet.

Per k., \$0.32. Per tin, 750 grms., \$0.37. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5127. "*Agua e Sal.*"

Per k., \$0.27. Per tin, 750 grms., \$0.33. Per tin, 1 k., \$0.40. Per tin, $\frac{1}{2}$ k., \$0.21.

5128. "*Agua e sal, E. C.*"

Per k., \$0.29. Per tin, 750 grms., \$0.35. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.29.

5129. Albert.

Per k., \$0.44. Per tin, 750 grms., \$0.49. Per tin, 1 k., \$0.57. Per tin, $\frac{1}{2}$ k., \$0.33.

5130. "*Aristocracia.*"

Per k., \$0.32. Per tin, 750 grms., \$0.37. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5131. "*Aurora.*"

Per k., \$0.33. Per tin, 750 grms., \$0.40. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5132. "*Brilhante.*"

Per k., \$0.32. Per tin, 750 grms., \$0.37. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5133. Commercial.

Per k., \$0.33. Per tin, 750 grms., \$0.40. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5134. Cottage.

Per k., \$0.32. Per tin, 750 grms., \$0.37. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5135. Cracknel.

Per k., \$0.61. Per tin, 750 grms., \$0.72.

5136 "*Diario de noticias.*"

Per k., \$0.44. Per tin, 750 grms., \$0.50. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.33.

5137. D. Luiz.

Per k., \$0.29. Per tin, 750 grms., \$0.33. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5138. Domino.

Per k., \$0.29. Per tin, 750 grms., \$0.33. Per tin, 1 k., \$0.40. Per tin, $\frac{1}{2}$ k., \$0.21.

5139. Eugenie.

Per k., \$0.46. Per tin, 750 grms., \$0.53. Per tin, 1 k., \$0.59. Per tin, $\frac{1}{2}$ k., \$0.33.

5140. Flora.

Per k., \$0.40. Per tin, 750 grms., \$0.46. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.33.

5141. "Folhada."

Per k., \$0.33. Per tin, 750 grms., \$0.40. Per tin, 1 k., \$0.46. Per tin, $\frac{1}{2}$ k., \$0.25.

5142. French.

Per k., \$0.24. Per tin, 750 grms., \$0.31.

5143. Garibaldi.

Per k., \$0.44. Per tin, 750 grms., \$0.49. Per tin, 1 k., \$0.57. Per tin, $\frac{1}{2}$ k., \$0.33.

5144. Gem.

Per k., \$0.32. Per tin, 750 grms., \$0.37. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5145. Gréve.

Per k., \$0.32. Per tin, 750 grms., \$0.37. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5146. Home.

Per k., \$0.31. Per tin, 750 grms., \$0.36. Per tin, 1 k., \$0.42. Per tin, $\frac{1}{2}$ k., \$0.22.

5147. Imperial.

Per k., \$0.37. Per tin, 750 grms., \$0.42. Per tin, 1 k., \$0.53.

5148. Jupiter.

Per k., \$0.49. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.31.

5149. Milk.

Per k., \$0.35. Per tin, 750 grms., \$0.41. Per tin, 1 k., \$0.49. Per tin, $\frac{1}{2}$ k., \$0.24.

5150. "Miscelania."

Per k., \$0.35. Per tin, 750 grms., \$0.41. Per tin, 1 k., \$0.46. Per tin, $\frac{1}{2}$ k., \$0.25.

5151. Napoleon.

Per k., \$0.44. Per tin, 750 grms., \$0.50. Per tin, 1 k., \$0.59. Per tin, $\frac{1}{2}$ k., \$0.33.

5152. Nic-nac.

Per k., \$0.31. Per tin, 750 grms., \$0.36. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5153. Omnibus.

Per k., \$0.29. Per tin, 750 grms., \$0.33. Per tin, 1 k., \$0.40. Per tin, $\frac{1}{2}$ k., \$0.21.

5154. Paladini.

Per k., \$0.48. Per tin, 750 grms., \$0.55.

5155. Pearl.

Per k., \$0.32. Per tin, 750 grms., \$0.37. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5156. Pin-nic.

Per k., \$0.33. Per tin, 750 grms., \$0.39. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5157. "Realeza."

Per k., \$0.39. Per tin, 750 grms., \$0.44. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.29.

5158. Ring.

Per k., \$0.33. Per tin, 750 grms., \$0.39. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5159. Royal.

Per k., \$0.39. Per tin, 750 grms., \$0.44. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.29.

5160. Rose.

Per k., \$0.39. Per tin, 750 grms., \$0.44. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.29.

5161. "Semente."

Per k., \$0.35. Per tin, 750 grms., \$0.40. Per tin, 1 k., \$0.46. Per tin, $\frac{1}{2}$ k., \$0.25.

5162. Speltrini.

Per k., \$0.44. Per tin, 750 grms., \$0.50. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.31.

5163. Star.

Per k., \$0.39. Per tin, 750 grms., \$0.44. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.29.

5164. Snowdrop.

Per k., \$0.33. Per tin, 750 grms., \$0.39. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5165. Taborda.

Per k., \$0.39. Per tin, 750 grms., \$0.44. Per tin, 1 k., \$0.55. Per tin, $\frac{1}{2}$ k., \$0.29.

5166. Tea.

Per k., \$0.33. Per tin, 750 grms., \$0.40. Per tin, 1 k., \$0.44. Per tin, $\frac{1}{2}$ k., \$0.24.

5167. Universal.

Per k., \$0.35. Per tin, 750 grms., \$0.40. Per tin, 1 k., \$0.46. Per tin, $\frac{1}{2}$ k., \$0.24.

5168. Venus.

Per k., \$0.49. Per tin, 750 grms., \$0.55. Per tin, 1 k., \$0.60. Per tin, $\frac{1}{2}$ k., \$0.31.

Established in 1872.

Consumed in Portugal and her colonies and South America.

Cruz (José Francisco). Coimbra.

Biscuits :

5169. Gem.

Per lb., \$0.15.

5170. Nic-nac.

Per lb., \$0.15.

5171. Home.

Per lb., \$0.15.

5172. Alphabets.

Per lb., \$0.13.

5173. Superfine.

Per lb., \$0.18.

5174. "*Crespos.*"

Per lb., \$0.20.

5175. "*Palitos d' Amendoa.*"

Per lb., \$0.18.

5176. English "*requife.*"

Per lb., \$0.18.

5177. Fine "*requife.*"

Per lb., \$0.16.

5178. Ordinary "*requife.*"

Per lb., \$0.15.

5179. D. Luiz.

Per lb., \$0.15.

5180. Arrow-root.

Per lb., \$0.13.

5181. French.

Per lb., \$0.13

5182. Not sweet.

Per lb., \$0.13.

5183. "*Folhado.*"

Per lb., \$0.11.

5184. Round.

Per lb., \$0.10.

5185. "*Passarinhos.*"

Per lb., \$0.10.

5186. Captain.

Per lb., \$0.09.

Ferreira & Co. Praça de D. Luiz, 1. Lisbon.**5187.** "*Bon-bons fondant.*"

Per k., retail, \$1.64.

Per k., wholesale, \$1.42.

5188. Chocolate, pastiles of different qualities.

Per k., retail, \$1.64.

Per k., wholesale, \$1.31.

This establishment also brews beer for immediate consumption to the value of \$8,695.65 annually; and ice, 130,000 k.

Lemonade and soda water effervescing to the value of \$8,152.18.

Was established for ice making in 1863, and for other drinks in 1872. The steam-engine is horizontal by Farcot, and ten horse-power.

The markets that consume the produce are Portugal, Portuguese Africa, Brazil, Tangier, and Trieste.

Prize medal for advancement and merit at the Exhibition of Vienna, Austria, 1873.

Figueira (Gapar Augusto). Evora.**5189.** Almonds, sugared.

Per k., \$0.44.

Lehmann (J. W. Gustavo). Taypas, Porto.**5190.** Sweetmeats.**Lemos** (Francisco Ferreira de). Rua de S. João, Porto.

Pastes :

5191. Fluted macaroni.

Per lb., \$0.05.

5192. Macaroni.

Per lb., \$0.05.

5193. Vermicelli, "*aletria*"

Per lb., \$0.05.

5194. Thin macaroni.

Per lb., \$0.05.

5195. "*Estrelinha*."

Per lb., \$0.05.

5196. Semolina.

Per lb., \$0.05.

Melleiro (Francisco Carmello). Arco de Jesus, 3, Lisbon.

Paste :

5197. Vermicelli, yellow, "*aletria amarella*."

Per k., \$0.16.

5198. Vermicelli, white, "*aletria branca*."

Per k., \$0.16.

5199. Alphabet, yellow.

Per k., \$0.18.

5200. Alphabet, white.

Per k., \$0.16.

5201. Ringlets yellow.

Per k., \$0.18.

5202. Ringlets, white.

Per k., \$0.16.

5203. Busts.

Per k., \$0.16.

5204. Crowns.

Per k., \$0.16.

5205. Maltese crosses.

Per k., \$0.16.

5206. Cus-cus.

Per k., \$0.16.

5207. Stars.

Per k., \$0.16.

5208. Riband.

Per k., \$0.16.

5209. Stars, yellow.

Per k., \$0.16.

5210. Macaroni, yellow.

Per k., \$0.18.

5211. Macaroni, white.

Per k., \$0.16.

5212. Macaronete, yellow.

Per k., \$0.18.

5213. Macaronette, white.

Per k., \$0.16.

5214. "*Missanga*."

Per k., \$0.16.

5215. "*Padre nossos*."

Per k., \$0.16.

5216. "*Peixinhos*," little fishes.

Per k., \$0.16.

5217. "*Pevide*," yellow.

Per k., \$0.18.

5218. "*Pevide*," white.

Per k., \$0.16.

5219. Semola.

Per k., \$0.16.

5220. Band, "*Talharim*."

Per k., \$0.16.

A. P., 504,000 k., of all qualities, or 21,000 k. of each.

Official Committee of the District of Ponta Delgada.
Island of St. Michael's.

5221. Cuscus paste.

Per k., \$0.15.

Producer, Hermelinda Gago da Camara.

Panperio (Antonio de Souza Motta). Vallongo, Porto.**5222.** Biscuits.

Per lb., \$0.12.

Panperio (Ricardo de Souza). Vallongo, Porto.**5223.** Biscuits, not sweet.

Per lb., \$0.09.

5224. Biscuits, sweet.

Per lb., \$0.12.

Pinto (José Clemente). Sta. Cruz, Coimbra.

Pastes :

5225. Fluted macaroni.

Per lb., \$0.07.

5226. Yellow macaroni.

Per lb., \$0.07.

5227. White macaroni.

Per lb., \$0.05.

5228. Thin macaroni.

Per lb., \$0.07.

5229. Wide fluted macaroni and thin fluted macaroni.

Per lb., \$0.07.

5230. White and yellow vermicelli, "*aletria*."

Per lb., \$0.07.

5231. "*Argolinha*," small rings.

Per lb., \$0.07.

5232. "*Estrelinha*," stars.

Per lb., \$0.07.

5233. Alphabets.

Per lb., \$0.07.

5334. "*Parde*."

Per lb., \$0.07.

5335. "*Pontinha*," small points.

Per lb., \$0.07.

5336. Cuscus.

Per lb., \$0.07.

5337. "*Cruz de Malta*," Cross of Malta.

Per lb., \$0.07.

5338. "*Peixes*," fishes.

Per lb., \$0.07.

5339. Semolina.

Per lb., \$0.05.

Locality, steam flour-mill, Coimbra.

Obtained Gold Medal at the Coimbra Districtal Exhibition, 1869.

Pires (Antonio Joaquim). R. de S. Bento, 135, Lisbon.

5240. Barley sugar, Sta. Cruz.

A. P., 50,000 boxes. Per box, \$0.11.

5241. Eggs, sweetmeat, in syrup.

A. P., 3,000 k. Per bottle, \$0.33.

Rodrigues (José Gallardo). Sé, Bairro Oriental, Porto.

5242. Fluted Macarroni.

5243. Macarroni.

5244. Vermicelli, "*aletria*."

5245. Thin Macarroni.

A. P., 110,880 lbs. Per lb., \$0.04

Schürmann (Adolpho). R. de S. João da Praça, Lisbon.

Plain and Fancy Biscuits:

5246. "*Adao.*"

Per k., \$0.33.

5247. "*Affonsinhos.*"

Per k., \$0.87.

5248. African, No. 1.

Per k., \$0.40.

5249. African, No. 2.

Per k., \$0.35.

5250. "*Agua e Sal.*"

Per k., \$0.26.

5251. "*Allianca.*"

Per k., \$0.33.

5252. "*Amor perfeito.*"

Per k., \$0.87.

5253. Arialva.

Per k., \$0.48.

5254. Vannilla.

Per k., \$1.09.

5255. "*Beijos.*"

Per k., \$0.40.

5256. Bertha.

Per k., \$0.33.

5257. Bragança.

Per k., \$0.40.

5258. "*Brilhante.*"

Per k., \$0.33.

5259. Capelrat.

Per k., \$0.44.

5260. Cinnamon.
Per k., \$0.29.
5261. Canelplat.
Per k., \$0.66.
5262. "*Capitao*," No. 1.
Per k., \$0.29.
5263. "*Capitao*," No. 2.
Per k., \$0.29.
5264. "*Caridade*."
Per k., \$0.33.
5265. "*Carris Americanos*."
Per k., \$0.40.
5266. "*Cavaquinho*."
Per k., \$0.33.
5267. Celeste, No. 1.
Per k., \$0.40.
5268. Celeste, No. 2.
Per k., \$0.35.
5269. "*Citronato*."
Per k., \$0.66.
5270. Citronplat.
Per k., \$0.66.
5271. "*Conchinhas*."
Per k., \$0.48.
5272. "*Coroas de espinhos*."
Per k., \$0.40.
5273. "*Cornucopias*."
Per k., \$0.66.
5274. "*Crespelino*."
Per k., \$0.35.
5275. "*Crespo*," No. 1.
Per k., \$0.35.

5276. "*Crespo*," No. 2.

Per k., \$0.31.

5277. D. Luiz.

Per k., \$0.29.

5278. "*Embarque*."

Per k., \$0.19.

5279. "*Estrella*."

Per k., \$0.33.

5280. "*Eugenios*."

Per k., \$0.48.

5281. Eva.

Per k., \$0.33.

5282. Fancy.

Per k., \$0.33.

5283. Frinmandel plat.

Per k., \$1.09.

5284. "*Flor de Lisboa*."

Per k., \$0.29.

5285. "*Floresta*."

Per k., \$0.48.

5286. "*Folhagem*."

Per k., \$0.48.

5287. Fontanas.

Per k., \$0.48.

5288. French.

Per k., \$0.27.

5289. Fruit drops.

Per k., \$0.48.

5290. Garibaldi.

Per k., \$0.44.

5291. "*Gulosos*."

Per k., \$0.66.

5292. Hamburg.

Per k., \$0.66.

5293. Imperial.

Per k., \$0.35.

5294. "*Industrias.*"

Per k., \$0.48.

5295. "*Liberdade.*"

Per k., \$0.40.

5296. "*Lima*o,"

Per k., \$0.48.

5297. "*Limas.*"

Per k., \$0.48.

5298. "*Linguas de Gato.*"

Per k., \$0.48.

5299. Lusitania.

Per k., \$0.35.

5300. "*Macarrao de Chocolate.*"

Per k., \$0.48.

5301. "*Macipao.*"

Per k., \$0.87

5302. "*Macronen.*"

Per k., \$0.87.

5303. "*Macongroselhal.*"

Per k., \$0.87.

5304. "*Madrilenos.*"

Per k., \$1.09.

5305. "*Marinho.*"

Per k., \$0.40.

5306. Nic-nac.

Per k., \$0.33.

5307. "*Nova aurora.*"

Per k., \$0.33.

5308. Orange.

Per k., \$0.48.

5309. "*Paciencias.*"

Per k., \$0.44.

5310. "*Palermas.*"

Per k., \$0.48.

5311. "*Palitos d' Amendoa.*"

Per k., \$0.40.

5312. "*Palitos de Canella.*"

Per k., \$0.48.

5313. "*Palitos de Chocolate.*"

Per k., \$0.48.

5314. "*Palitos de herva doce.*"

Per k., \$0.40.

5315. "*Paraíso.*"

Per k., \$0.48.

5316. "*Perola.*"

Per k., \$0.33.

5317. Pic-nic.

Per k., \$0.33.

5318. Pistache.

Per k., \$0.87.

5319. Pistache nuts.

Per k., \$0.48.

5320. "*Príncipe.*"

Per k., \$0.40.

5321. "*Príncipe,*" D. Carlos.

Per k., \$0.40

5322. "*Progreso.*"

Per k., \$0.40.

5323. "*Rainha.*"

Per k., \$0.33.

5324. "*Ratafias*"

Per k., \$0.33.

5325. "*Real.*"

Per k., \$0.33.

5326. "*Realeza.*"

Per k., \$0.33.

5327. "*Republica.*"

Per k., \$0.33.

5328. "*Restauracao.*"

Per k., \$0.40.

5329. "*Rollo.*"

Per k., \$0.35.

5330. Roses.

Per k., \$0.40.

5331. Rossini.

Per k., \$0.48.

5332. "*Rusquilhas.*"

Per k., \$0.66.

5333. Saphir.

Per k., \$0.48.

5334. "*Semente.*"

Per k., \$0.33.

5335. "*Semente,*" fine.

Per k., \$0.33.

5336. Sophias.

Per k., \$0.87.

5337. Snow-drops.

Per k., \$0.35.

5338. Star.

Per k., \$0.40.

5339. "*Suspiros.*"

Per k., \$0.35.

5340. Tea.

Per k., \$0.33.

5341. Thiers.

Per k., \$0.35.

5342. Treiffel.

Per k., \$1.09.

5343. Triumph.

Per k., \$0.40.

5344. "*Victorias*."

Per k., \$0.33.

5345. Wasser.

Per k., \$0.66.

5346. Bride cake.

Each \$54.35.

Prize at the Exhibition of Vienna, Austria, 1873.

Silva (Eduardo da Conceição e). Rua de S. Joaquim do Calvario, Belem,
Lisbon.

Biscuits, plain and fancy :

5347. Alphabet.

Per k., \$0.26.

5348. Addresses.

Per k., \$0.43.

5349. African.

Per k., \$0.27.

5350. "*Agua e Sal*."

Per k., \$0.23.

5351. Albert.

Per k., \$0.35.

5352. Animaux.

Per k., \$0.65.

5353. "*Beijos.*"

Per k., \$0.40.

5354. "*Boias.*"

Per k., \$0.63.

5355. Bouquet.

Per k., \$0.64.

5356. "*Brilhante.*"

Per k., \$0.26.

5357. "*Carris Americanos.*"

Per k., \$0.40.

5358. "*Coracoes.*"

Per k., \$0.79.

5359. Celeste.

Per k., \$0.30.

5360. "*Collarinhos.*"

Per k., \$0.49.

5361. Coqueterie.

Per k., \$0.56.

5362. Cracknel.

Per k., \$0.53.

5363. "*Crespo.*"

Per k., \$0.27.

5364. Domino.

Per k., \$0.23.

5365. D. Luiz.

Per k., \$0.24.

5366. Fantasie.

Per k., \$0.67.

5367. "*Ferraduras.*"

Per k., \$0.59.

5368. Fruit drops.

Per k., \$0.40.

5369. Garibaldi.

Per k., \$0.40.

5370. Gem.

Per k., \$0.25.

5371. "*Grinaldas*."

Per k., \$0.63.

5372. High life.

Per k., \$0.32.

5373. Home.

Per k., \$0.25.

5374. Imperial.

Per k., \$0.32.

5375. Italianas.

Per k., \$0.40.

5376. Jupiter.

Per k., \$0.42.

5377. Lemon.

Per k., \$0.35.

5378. "*Linguds de gato*."

Per k., \$0.40.

5379. Macarrons.

Per k., \$0.63.

5380. Macarron S. S.

Per k., \$0.63.

5381. Macarron lemon.

Per k., \$0.63.

5382. "*Medalhao*."

Per k., \$0.27.

5383. Milk.

Per k., \$0.30.

5384. Napoleon.

Per k., \$0.38.

5385. Nic-nac.

Per k., \$0.24.

5386. "*Nozes*," nuts.

Per k., \$0.59.

5387. Orange.

Per k., \$0.43.

5388. "*Orelhas*."

Per k., \$0.49.

5389. "*Paciencias*."

Per k., \$0.40.

5390. Paladini.

Per k., \$0.54.

5391. "*Palitos d' Amendoa*."

Per k., \$0.34.

5392. "*Parisiense*."

Per k., \$0.55.

5393. Pearl.

Per k., \$0.37.

5394. Pic-nic.

Per k., \$0.27.

5395. "*Princeza*."

Per k., \$0.30.

5396. Rattazzi.

Per k., \$0.59.

5397. Reims.

Per k., \$0.67.

5398. Ring.

Per k., \$0.27.

5399. Rose.

Per k., \$0.31.

5400. "*Semente*."

Per k., \$0.28.

5401. "*Solucos.*"

Per k., \$0.36,

5402. Star.

Per k., \$0.30.

5403. Sugar.

Per \$0.59.

5404. "*Torrao d' Amendaos.*"

Per k., \$0.49.

5405. "*Francas.*"

Per k., \$0.45.

5406. Venus.

Per k., \$0.40.

Producer, Augusto Esteves Martinho.

Established in 1875.

Consumed in Lisbon, Porto, Agores, Madeira islands and Africa.

Silva (Estevão Ribeiro da). Rua Nova do Carmo, 24, Lisbon.

Loaves of Bread, 1876 :

5407. Spanish make.

\$0.02.

5408. Paris make.

\$0 02.

5409. Paris make.

\$0.01½.

5410. Paris make.

\$0.02.

5411. Turin make.

\$0.0½.

5412. Republican,

\$0.02.

5413. "*Allianca.*"

\$0.02.

5414. "*Cochicho*."

\$0.02.

5415. Prince's Crown.

\$0.02.

5416. King's Crown.

\$0.05½.

5417. "*Conimbricense*," pointed.

\$0.02.

5418. "*Portuense*," pointed.

\$0.02.

5419. Fancy, "*luxo*."

\$0.0½.

5420. Fancy, "*luxo*."

\$0.01.

5421. Fancy, "*luxo*."

\$0.0¾.

5422. Fancy, "*luxo*."

\$0.02.

5423. Fancy.

\$0.07.

5424. Fancy.

\$0.07.

5425. Fancy.

\$0.07.

5426. Fancy.

\$0.04½.

5427. Fancy.

\$0.04½.

5428. Fancy.

\$0.02½.

5429. Fancy.

\$0.02½.

5430. Fancy.

\$0.02½.

5431. Fine Portuguese make.

\$0.0½.

5432. Fine Portuguese make.

\$0.01.

5433. Fine Portuguese.

\$0.01½.

5434. Fine Portuguese.

\$0.02.

5435. Tin loaf.

\$0.02 $\frac{1}{5}$

5436. Tin loaf.

\$0.00 $\frac{1}{5}$

5437. Fancy. "*Ourico*."

\$0.02 $\frac{1}{5}$

5438. Parisian.

\$0.01.

5439. Royal, Italian arms.

\$0.07.

5440. Royal, Portuguese arms.

\$0.07.

5441. Tulip.

\$0.02½.

Sobrinho (Felix Fernandes Torres). Restauração, Porto.

5442. White macaroni.

5443. Yellow macaroni.

5444. White vermicelli, "*aletria*."

5445. Yellow vermicelli, "*aletria*."

5446. Thin macaroni.

5447. "*Estrelinha*."

5448. Fluted macaroni.

5449. Semolina.

5450. Flour.

CLASS 662.—Vegetable Oils.

Abecassis (Irmãos). R. do Alecrim, 10, second floor.

5451. Olive oil, 1874.

Per 16.8 l., \$3.70.

Free on board at Lisbon, including cask.

Abreu (Carlos de Souza Pinto). Valle de Prazeres, Fundão, Castello Branco.

5452. Olive oil, 1874.

5453. Olive oil, 1875.

A. P., 60,000 l. Per 12 l., \$1.53.

Abreu (Francisco Rodrigues). Abrantes, Santarem.

5454. Olive oil, 1874.

5455. Olive oil, 1875.

Abreu (João Lopes Coelho de). Barcouço, Mealhada, Aveiro.

5456. Olive oil, 1873 and 1875.

Per gallon, \$0.68.

Abrunhoza (João Caetano da). Castello Branco.

5457. Olive oil, Cordova origin, 1875. Leiria, Castello Branco.

Per l., \$0.22.

Achaile (João da Fonseca). Portalegre.

5458. Olive oil, 1874.

Per 8.8 l., \$1.42.

5459. Olive oil, 1875.

A. P., 2,700 l. Per 8.8 l., \$1.36.

Administrador do Concelho de Guimaraes. Braga.

5460. Olive oil.

Aguas Pinheiro (Candido Alberto). Monchique, Faro.

5461. Olive oil, 1875.

A. P., 40,000 l. Per l., \$0.20.

Aguirar (Francisco Henriques). Campo Maior, Portalegre.

5462. Olive oil, 1874. Vinha Mel, Campo Maior

5463. Olive oil, 1875. Vinha Mel, Campo Maior.

A. P., 5,600 l. Per 14 l., \$1.85.

Allen (Rebello Valente). Campanhã, Barro Oriental, Porto.

5464. Olive oil. Quinta do Noval, Valle de Mendiz, Alijo, Villa Real.

A. P., 3,191 gallons.

Almeida (Antonio Joaquim de). Villa Nova d'Ourem, Santarem.

5465. Olive oil, 1874. Different localities, Santarem.

A. P., 9,300 l. Per 18.7 l., \$2.61.

Almeida (Antonio Mendes de). Alcacer do Sal, Lisbon.

5466. Olive oil, 1874.

A. P., 1,400 l. Per 10 l., \$1.74, free on board in Setubal.

Almeida (Antonio Ribeiro da Costa e). St. Leocadia de Baio, Porto.

5467. Olive oil. Quinta do Miradouro.

A. P., 777 gallons. Per gallon, \$0.99.

Almeida (Bernardo Caieiro de). Serpa, Beja.

5468. Olive oil, 1873. Matela, Serpa.

A. P., 9,000 l. Per l., \$0.24.

5469. Olive oil. Matela, Serpa.

A. P., 8,000 l. Per l., \$0.24.

Almeida (Manoel de). Gafanhão, Castro Daire, Vizeu.

5470. Olive oil.

Per gallon, \$1.17.

Almeida & Irmaos (Albino Jozé de Freitas). Ega, Condeixa, Coimbra.

5471. Olive oil, first quality, 1875.

This product obtained premium at the Vienna Universal Exhibition, 1873.

Almeida (Sebastião Saldanha de). Portalegre.

5472. Olive oil, 1875.

A. P., 1,800 l. Per 8.8 l., \$1.42.

Almeida Lima (Jorge Abraham d'). Quinta da Palmeira, Seixal, Lisbon.

5473. Olive oil, 1874.

A. P., 3,500 bottles. Per bottle, \$0.35.

Almeida Sa & Co. Rua Nova da Princeza, 84, Lisbon.

5474. Olive oil, 1874. Different localities of Estremadura and Alemtejo.

Per k., \$0 20.

For exportation, prices vary according to size of the casks, namely :

In fifths, or in casks of 650 k., \$0.23 per k.

In casks of 600 k., \$0.22 per k.

Alte (Francisco Raposo de Souza de). Rua dos Fanqueiros, 207, Lisbon

5475. Olive oil, first quality, 1875.

A. P., 21,000 l.

Per case of 12 bottles, \$3.92. Free on board at Lisbon.

Alvim (Antonio de Souza e). Quinta da Motta, Villa Nova d'Ourem, Santarem.

5476. Olive oil, 1873. Ceissa, Villa Nova d'Ourem.

5477. Olive oil, 1874. Ceissa, Villa Nova d'Ourem.

A. P., 14,000 l. Per 18.7 l., \$2.83.

Alvim (João Cardozo de Souza). Alter do Chão, Portalegre.

5478. Olive oil, 1874.

Andrade (Antonio Garcia de). Elvas, Portalegre.

5479. Olive oil, 1873.

Antonio Nunes de Souza & Fos. Covilhã, Castello Branco.

5480. Olive oil, 1874.

A. P., 1,300 l. Per l., \$0.25.

Aragao (Alexandre de). Villa Flor, Bragança.

5481. Olive oil. Vilarica.

A. P., 1,111 gallons. Per gallon, \$0.83.

Araujo (Antonio Joaquim d'). Thomar, Santarem.

5482. Olive oil, 1875. Santo André, Thomar.

A. P., 5,000 l. Per 16.8 l., \$2.83.

Per 16.8 l., \$2.94, delivered in Lisbon.

Azambuja (Antonio Maria Ferreira). Meãs, Montemor, Coimbra.

5483. Olive oil.

A. P., 554 gallons. Per gallon, \$0.56.

Azevedo (Antonio Profirio Gomes do Rego e Feio de). Caregas, Covilhã, Castello Branco.

5484. Olive oil, pure, 1875.

Per 16.3 l., \$1.96.

Azevedo (Marianno de Lemos). Villa Nova d'Ourem, Santarem.

5485. Olive oil, 1873.

5486. Olive oil, 1875.

A. P., 14,000 l. Per l., \$0.25.
The oil of 1875 is not made up.

Bagulho (João Joaquim). Villa Boim, Elvas, Portalegre.

5487. Olive oil, 1873.

A. P., 40,000 l. Per 13.4 l., \$1.31.

Barao de Cazaes do Douro. Cazaes, S. João da Pesqueira, Vizeu.

5488. Olive oil.

Per gallon, \$1.95.

Barao do Mogadouro. Freixedas, Pinhel, Guarda.

5489. Olive oil, 1874. Bizarril, Pinhel.

A. P., 9,600 l. Per 480 l., \$76.09.

Barao do Salgueiro. Leiria.

5490. Olive oil, 1875. Salgueiro, Leiria.

A. P., 29,700 l. Per 16.5 l., \$2.40.

Barros (Luiz Xavier de). Portalegre.

5491. Olive oil, 1875. Arronches, Portalegre.

A. P., 1,600 l. Per 10.4 l., \$1 74.

Basto (Augusto Ferreira Pinto). Oliveira do Bairro, Aveiro.

5492. Olive oil, 1875. Silveiro.

A. P., 1,333 gallons. Per gallon, \$0.92.

Basto (Manoel José Teixeira). Cabeceiras de Basto, Braga.

5493. Olive oil. Alvações.

Per gallon, \$0.97.

Bello (Antonio Marcelino Carrilho). Castello de Vide, Portalegre.

5494. Olive oil, 1874.

5495. Olive oil, 1875.

Bello (Manoel Gueifão). Mação, Santarem.

5496. Olive oil, 1875. Torre, Belver, Mação.

A. P., 6,500 l. Per l., \$0.16.

Beltrao (José de Gouveia de Lucena). Ançaa, Cantanhede, Coimbra.

5497. Olive oil.

A. P., 222 gallons.

Bentes (Antonio Joaquim). Serpa, Beja

5498. Olive oil, 1875. Alpedrede, Serpa.

A. P., 12,000 l. Per l., \$0.24.

Bentes (Ignacio José). Serpa, Beja.

5499. Olive oil, 1874. Coitos, S. Bento, Serpa.

A. P., 10,000 l. Per l., \$0.24.

Bertao (Ladislau Xavier). Torrão, Beja.

5500. Olive oil.

Blanco (André Faustino Peres). Aldeia Nova, Serpa, Beja.

5501. Olive oil, 1874. Facho, S. Bento, Serpa.

A. P., 10,000 l. Per l., \$0.24.

Bretes (Augusto Pereira). Torres Novas, Santarem.

5502. Olive oil, 1874. Alvorão, Torres Novas.

A. P., 4,400 l. Per l., \$0.17.

Brito (João Themudo Soares de). Niza, Portalegre.

5503. Olive oil, 1875.

A. P., 1,400 l. Per l., \$0.15.

Caceres (Manoel Albuquerque de Mello Pereira). Insua, Penalva do Castello, Vizeu.

5504. Olive oil, 1874.

A. P., 1,605 gallons. Per gallon, \$0.75.

Calca e Pina (Antonio). Souzel, Portalegre.

5505. Olive oil, 1874.

A. P., 18,000 l. Per l., \$1.53. When the crop is an average one, \$1.20.

Calca e Pina (Augusto). Souzel, Portalegre.

5506. Olive oil, 1874.

A. P., 19,900 l. Per 15,4 l., \$1.53.

Caldas (Manoel Duarte da Silva). Cartaxo, Santarem.

5507. Olive oil, 1874. Quinta da Cabreira, Cartaxo.

A. P., 4,000 l. Per l., \$0.18.

Caldeira (Joaquim d'Albuquerque). Castello Branco.

5508. Olive oil, 1874. Zebras, Fundão, Castello Branco.

A. P., 25,000 l. Per l., \$0.22.

Calheiros (Luiz d'Oliveira). Lisbon.

5509. Olive oil, 1875. Quinta de S. João, Olivaes, Lisbon.

A. P., 100,000 l. Per l., \$0.29.

Callado, Senior (João da Costa). Alter do Chão, Portalegre.

5510. Olive oil, 1874.

Per l., \$0.18.

Campos (Dr. Antonio d'Araujo Zuzarte de). Portalegre.

5511. Olive oil, 1875. Carvalhal, Portalegre.

A. P., 2,700 l. Per 8.8 l., \$1.42.

Cardozo (Francisco Antonio Lopes). Moncorvo, Bragança.

5512. Olive oil.

A. P., 1,388 gallons. Per gallon, \$0.88.

Cardoso (Antonio Augusto Correia da Silva), Cellorico, Guarda.

5513. Olive oil, 1874.

Per 624 l., \$108.70.

Carreira (Joaquim de Salles Simoes). Batalha, Leiria.

5514. Olive oil, 1874.

Per l., \$0.17.

Carvalho (Antonio José de). Elvas, Portalegre.

5515. Olive oil. Sé, Elvas.

Carvalho (Carlos Manoel de). Pedrogam, Torres Noves, Santarem.

5516. Olive oil, 1875.

A. P., 27,000 l. Per 17.9 l., \$2.94.

Carvalho (Eusebio Nobre). Quinta da Talla, Cintra, Lisbon.

5517. Olive oil, 1875.

Carvalho (João Antonio de). Pedrogam, Torres, Novas, Santarem.

5518. Olive oil, 1874.

A. P., 6,700 l. Per 16.8 l., \$2.94.

Carvalho (João Antonio de). S. João de Porto de Moz, Leiria.

5519. Olive Oil, 1875.

A. P., 145,800 l. Per l., \$0.16.

Carvalho (João Augusto de). Portalegre.

5520. Olive oil, 1874.

A. P., 2,600 l. Per 8.8 l., \$1.64.

Carvalho (João Baptista). Valle Passos, Villa Real.

5521. Olive oil.

A. P., 111,111 gallons. Per gallon, \$0.78.

Carvalho (Luis Xavier de Amaral). Rio de Moinhos, Sattam, Vizen.

5522. Olive oil. Cazal do Fundo.

Per gallon \$1.36.

Carvalho (Simão Pinto de Mesquita). Sta. Leocadia, Baião, Porto.

5523. Olive oil. Quinta de Balde.

Per gallon, \$0.99.

Casqueiro (José Maria). Crato, Portalegre.

5524. Olive oil, 1875. Malfor, Crato.

A. P., 16,800 l. Per l., \$0.16.

Castel-Branco (Antonio Mendo Caldeira). Alter do Chão, Portalegre.

5525. Olive oil, 1874.

5526. Olive oil, 1875.

Castello Branco (Aurelio Pinto de Tavares). Valle de Prazeres,
Fundão, Castello Branco

5527. Olive oil, 1874.

5528. Olive oil, 1875.

A. P., 60,000 l. Per 12 l., \$1.53.

Castello Branco (Ignacio Cardozo de Benos Caldeira). Portalegre.

5529. Olive oil, 1875. Galoxa, N. S. de Esperança, Portalegre.

A. P., 20,000 l. Per 10 l., \$1.31.

Castello Branco (João da Silva Ferrão). Santa Iria, Villa Franca,
Lisbon.

5530. Olive oil. Quinta de Sta. Iria.

Per l., \$0.33.

Orders for 20,000 l., free on board, at \$0.29.

5531. Olive oil. Quinta de Sta. Iria.

Per bottle, \$0.29. Per litre, \$0.44.

Any quantity supplied at six months' notice.

Castro (Antonio Maria de Queiroz de Mello e). Frozoeira, Ferreira do
Zezere, Santarem.

5532. Olive oil, 1875.

Castro (Joaquim José Padilha de). Abrantes, Santarem.

5533. Olive oil, 1875. Alferrarede, Abrantes.

A. P., 12,000 l. Per l., \$0.15.

Castro (Dr. Luiz de Mello T. Soares d'Albergaria). S. Thiago, Soure,
Coimbra.

5534. Olive oil, 1873 and 1875.

Castro (Miguel Ozorio Cabral de). Sta. Clara, Coimbra.

5535. Olive oil, 1875. Quinta das Lagrimas.

Cazal (Elizario). Cea, Guarda.

5536. Olive oil, 1875.

Per 36 l., \$4.35.

Cazalleiro (Manoel Gonçalves). Valle da Serra, Torres Novas, Santarem.

5537. Olive oil, 1874.

A. P., 3,500 l.

Chichorro (André Guilherme). Monforte, Portalegre.

5538. Olive oil, 1873.

A. P., 5,000 l. Per 10.7 l., \$1.74.

Chichorro (Antonio Maria). Portalegre.

5539. Olive oil, 1874. Monta, Portalegre.

A. P., 4,000 to 5,000 l. Per 8.82 l., \$1.36.
Neither clarified nor filtered.

Coelho (Manoel Diogo). Castello de Vide, Portalegre.

5540. Olive oil, 1875. Montoza, Castello de Vide.

A. P., 2,900 l. Per 9.7 l., \$1.64.

Conde d'Atalaya. Quinta de Santa Martha, Almeirim, Santarem.

5541. Olive oil, 1875.

A. P., 8,700 l. Per l., \$0.16.

Conde d'Avillez. Portalegre.

5542. Olive oil, 1875. Different localities, Portalegre.

A. P., 8,000 l. Per 8.8 l., \$1.47.

Conde (Domingos Lopes). Montalvão, Niza, Portalegre.

5543. Olive oil, 1873.

A. P., 650 l. Per 10.8 l., \$1.42.

Conde da Gracioza. Arcos, Anadia, Aveiro.

5544. Olive oil, without salt, 1875. Gracioza.

Per gallon, \$0.97.

5545. Olive oil, salt, 1875. Gracioza.

A. P., 507 gallons. Per gallon, \$0.78.

5546. Olive oil, "*chorado*." Gracioza.

A. P., 507 gallons. Per gallon, \$0.97.

Conde da Junqueira. Quinta da Lorna, Almeirim, Santarem.

5547. Olive oil, 1870.

5548. Olive oil, 1874.

A. P., 60,000 l. Per l., \$0.18.

5549. Olive oil, natural, 1874.

Per l., \$0.35.

Condessa da Anadia. Sta. Clara, Coimbra.

5550. Olive oil, 1874. Quinta da Varzea.

5551. Olive oil, 1875. Quinta da Varzea.

Correa (Dr. Joaquim). Penacona, Coimbra.

5552. Olive oil.

A. P., 23,200 gallons. Per gallon, \$0.78.

Corvinho (José Maria). Montargil, Ponte de Sor, Portalegre.

5553. Olive oil, 1874. Herdade dos Parceiros, Ponte de Sor.

A. P., 30,500 l. Per 10 l., \$1.64.

Costa (Antonio da). Elvas, Portalegre.

5554. Olive oil, 1874.

A. P., 40,000 l. Per l., \$0.17.

Costa (José Maria Rodrigues da). Penamacor, Castello Branco.

5555. Olive oil, 1874.

A. P., 2,800 l. Per 27.9 l., \$4.35.

Costa (Lourenço Justiniano da Fonseca e). Oliveira do Hospital, Coimbra.

5556. Olive oil, of 1875.

Gosta (Lucio José da). Salzedas, Mondim, Viseu.

5557. Olive oil. Villa Panca.

Per gallon, \$1.27.

Costa (D. Luiza da Silva Athayde). Leiria.

5558. Olive oil, 1874. Porto Moniz, Leiria.

A. P., 14,800 l Per 16.5 l, \$2.39.

Costa (Manoel Joaquim). Portalegre.

5559 Olive oil, undressed, 1875. Olhos d'Agoa, Portalegre.

A. P., 5,000 l. Per 8.8 l., \$2.18.

5560. Olive oil, dressed, 1875. Eirinhas, Portalegre.

A. P., 20,000 l. Per 8.8 l., \$1.85.

Costa, Pinto (Joaquim Pereira da). Revendada, Souzel, Portalegre.

5561. Olive oil, 1874.

A. P., 1,000 l. Per 15.4 l., \$1.53.

Costeira (Comor. Manoel Fernandes). Sé, Lamego, Viseu.

5562. Olive oil.

A. P., 1,266 gallons. Per gallon, \$0.97.

Couceiro (Joaquim Rodrigues). Elvas, Portalegre.

5563. Olive oil, 1874. Alcaçovas.

A. P., 3,000 l. Per hectolitre, \$15.22.

Coutinho (Fernando Affonso d'Almeida). Sepins, Cantanhede, Coimbra.

5564. Olive oil.

Coutinho (João da Fonseca). Portalegre.

5565. Olive oil, 1874. Joinal, Portalegre.

A. P., 3,000 l. Per 8.82 l., \$1.53.

Coutinho (Martinho de França Azevedo). Portalegre.

5566. Olive oil, 1874. Herdade do Vigario, Portalegre.

5567. Olive oil, 1875. Herdade do Vigario, Portalegre.

Per bottle, \$0.27.

Any quantity supplied if ordered in advance.

Cruz (Manoel Vieira, Neves da). Milheiros, Maia, Porto.

5568. Olive oil.

Per gallon, \$0.97.

Cunha (Joaquim Guilherme da). Castello Branco.

5569. Olive oil, 1875. Loura, Castello Branco.

Dantas Pereira (Pedro Maria). Torres Novas, Santarem.

5570. Olive oil, 1875.

A. P., 4,000 l. Per l., on the spot, \$0.16.

Per l. in Lisbon, \$0.18.

Honorable mention at the Exhibition at the Portuguese Royal Central Association, 1864.

Domingues (Victorino José). Faro.

5571. Olive oil, 1874.

A. P., 1,800 l. Per 18 l., \$5.44.

Duarte (Egidio José). Castello de Vide, Portalegre.

5572. Olive oil, 1875. Boa Vista, Castello de Vide.

A. P., 970 l. Per 9.7 l., \$1.64.

Durao (Pedro Manoel). Castello de Vide, Portalegre.

5573. Olive oil, 1875.

A. P., 970 l. Per 9.7 l., \$1.64.

Escobar (Hermenegildo da Silva). Portalegre.

5574. Olive oil, 1874. Souzel.

A. P., 5,900 l. Per 15.4 l., \$1.53.

Fabrica Progresso. 327 Rua da Roza, Lisbon.

5575. Olive oil, 1875.

Per bottle, \$0.29.

Falcao (Antonio Ozorio d'Azevedo da Costa). Alpedrinha, Fundão, Castello Branco.

5576. Olive oil, 1875. Ribeira do Ronco.

A. P., 100,000 l. Per 12 l., \$1.73.

Falcao (Francisco da Costa). Constança, Santarem.

5577. Olive oil, 1875.

Falcao (Dr. João Carlos da Costa). Alcaide, Fundão, Castello Branco.

5578. Olive oil, 1874.

A. P., 14,400 l. Per 24 l., \$3.92
Can sell up to 14,400 l.

Falcao (Maximo). Quinta da Melhorada, Santarem.

5579. Olive oil, 1874.

A. P., 40,000 k. Per 14.68 k., \$3.05.

Faro (Joaquim de Carvalho Azevedo Mello e). S. Martinho de Mouros, Rezende, Vizeu.

5580. Olive oil. Baião, Quinta da Soenga.

Fernandes (Joaquim). Mogão, Sardoal, Santarem.

5581. Olive oil, 1875.

Per 18.9 l., \$2.79.

Fernandes (Joaquim Filippe).

5582. Olive oil. 1874. Herdade das Almocrevas.

A. P., 4,500 l. Per 18 l., \$3.26.

Fernandes (Joaquim Pinto). Ansede, Baião, Porto.

5583. Olive oil.

A. P., 326 gallons. Per gallon, \$1.17.

Fernandes (Justiniano José). Mirandella, Bragança.

5584. Olive oil, 1875.

A. P., 5,555 gallons.

Ferreira (Augusto Dias). Povia de Tres, Santarem.

5585. Olive oil, 1874.

A. P., 5,000 l. Per 16.8 l., \$2 39.

Ferreira (Ildefonso Nunes). Valdigem, Lamego, Vizeu.

5586. Olive oil.

A. P., 281 gallons. Per gallon, \$0.97.

Ferreira (Joaquim José). Elvas, Portalegre.

5587. Olive oil, 1875. Tapada do Penedo, Elvas.

A. P., 20,000 l. Per 10 l., \$1.53.
Manufacturer,**Ferreira** (Joaquim da Motta). Rio Maior, Santarem.

5588. Olive oil, 1874.

5589. Olive oil, 1875.

A. P., 8,400 l. Per l., \$0.20.

Ferreira (José Nicolau). Ulme, Chamusca, Santarem.

5590. Olive oil, 1875.

A. P., 14,500 l. Per l., \$0.16.

Figueira (Manoel Duarte). Castello Branco.

5591. Olive oil.

A. P., 4,800 l. Per l., \$0.22.

Figueiredo (Antonio José). Carrazede d'Anciães, Bragança.

5592. Olive oil.

A. P., 7,666 gallons Per gallon, \$0.97.

Figueiredo (João Tenreiro de). Villa Flor, Bragança.

5593. Olive oil.

A. P., 1,111 gallons. Per gallon, \$0.88.

Figueiredo (José Paulo Teixeira de). Matheus, Villa Real.

5594. Olive oil. Quinta dos Urrus.

A. P., 2,123 gillons. Per gallon, \$0.88.

Francioze (Maria do Carmo). Cartaxo, Santarem.

5595. Olive oil, 1874.

A. P., 2,000 l. Per l., \$0.18.

Franco (Pe. Francisco Guedes). Portalegre.

5596. Olive oil, 1875. Lixosa, Portalegre.

A. P., 1,200 l. Per 8.8 l., \$1.58.

Franco (Victal José Pereira). Guarda.

5597. Olive oil. Mizarella, Guarda.

Freire (Dr. José Luis Ferreira). Lagos, Cantanhede, Coimbra.

5598. Olive oil, 1875. Portunhas.

Freixedas (Eduardo). Castello de Vide, Portalegre.

5599. Olive oil, 1874.

A. P., 1,400 l. Per 9.7 l., \$1.64.

Gago (João Henriques Nunes). Galveas, Ponte de Sor, Portalegre.

5600. Olive oil, 1875.

A. P., 3,600 l. Per 10 l., \$1.09.

Gama (João Cardozo de Lemos da). Casa Branca, Souzel, Portalegre.

5601. Olive oil, 1874.

A. P., 3,700 l. Per 15.4 l., \$1.57.

Gama (Dr. José Augusto Sanches). Sé Velha, Coimbra.

5602. Olive oil, 1875. Quinta de S. Pedro, Miranda do Corvo.

A. P., 888 gallons.

Gameiro Cardozo (Manoel Gualdino). Torres Novas, Santarem.

5603. Olive oil, 1874. S. Pedro.

Per l., \$0.18.

Geraldes (Manoel Vaz Preto). Loura, Castello Branco.

5604. Olive oil, 1874.

Per 15 l., \$3.27.

5605. Olive oil, "cordovil," 1875.

5606. Olive oil, "carrasquinho," 1875.

Per 15 l., \$3.27.

5607. Olive oil, pure, 1875.

A. P., 90,000 l. Per 24 l., \$7.40.

Gomes (Antonio Xavier Correa). Sattam, Vizeu.

5608. Olive oil

A. P., 67 gallons. Per gallon, \$1.35.

Gomes (B. Barros). Lisbon

5609. Olive oil, 1875. Quinta das Ladeiras, Santarem.

A. P., 5,000 l. Per l., \$0.33, and per bottle of $\frac{1}{2}$ l., \$0.27.

Gomes (João Manoel). Portalegre.

5610. Olive oil, 1874. Carvalhal, Portalegre.

A. P., 1,800 l. Per 8.82 l., \$1.53.
Not filtered or clarified.

Gouvea (José dos Santos). Constança, Santarem.

5611. Olive oil.

Grillo (Manoel Francisco). Ribeira de Niza, Portalegre.

5612. Olive oil, 1875.

A. P., 1,200 l. Per 8.8 l., \$1.42.

Guedes (Domingos Francisco). Fundão, Castello Branco.

5613. Olive oil, 1875.

Per l., \$0.17.

Guerra (Joaquim José da). Elvas, Portalegre.

5614. Olive oil, 1872.

5615. Olive oil, 1873.

A. P., 5,000 l. Per litre, \$0.17.

Guerra (Dr. Thomaz Ignacio de Meirelles). Moncorvo, Bragança.

5616. Olive oil.

A. P., 2,222 gallons. Per gallon, \$1.07.

Guimaraes (José Lopes). Coimbra.

5617. Olive oil, unpurified, 1875. Miranda do Corvo.

Guimaraes (Manoel Antonio da Costa). Mirandella, Bragança.

5618. Olive oil, 1873.

Per gallon, \$0.88.
Producer, José Antonio Baptista.

Inchado (José Antonio Dias). Marvão, Portalegre.

5619. Olive oil, 1875.

A. P., 800 l. Per l., \$1.36.

Joao Carlos Gomes & F. A. Marques de Moura. S.
Salvador, Ilhavo, Aveiro.

5620. Olive oil, 1875.

Per gallon, \$0.88.

Joao Rodrigues de Deos & Ca. Torres Novas, Santarem.

5621. Olive oil, 1874.

A. P., 40,000 l. Per l., \$0.24.

Joaquim Guilherme Vasconcellos & Sa. Elvas, Portalegre.

5622. Olive oil, 1874.

A. P., 8,000 l. Per l., \$0.16.

Jeronymo Martins & Filhos. Chiado, 13 to 15, Lisbon.

5623. Olive oil, "*Herculano*," A., 1875. Val de Lobos, Santarem.

Per l., \$0.38.

Full flavour of the olive

5624. Olive oil, "*Herculano*," B., 1875. Val de Lobos, Santarem.

Per l., \$0.38.

No flavour of the olive.

5625. Olive oil, "*Herculano*," C., 1875. Val de Lobos, Santarem.

Per l., \$0.38.

Slight flavor of the olive.

Producer, Alexandre Herculano de Carvalho.

Kempe (Guilherme). Rua Nova do Carvalho 66, Lisbon.

5626. Olive oil, 1875. Santarem.

Per bottle, \$0.29.

Per 100 k., free on board at Lisbon, \$29.35.

For table use.

5627. Olive oil, 1875. Santarem.

Per 100 k., free on board at Lisbon, \$25.55.

For lubricating purposes.

Any quantity supplied.

Lacerda (José Aragão Costa). Aldeia Novo do Cabo Fundão Castello Branco.

5628. Olive oil, Cordova origin, 1874. Pisco, Fundão.

A. P., 6,000 l. Per 600 l., \$132.07.

Larcher (Maria José). Portalegre.

5629. Olive oil, 1873.

A. P., 9,000 l. Per 8.8 l., \$1.53.

Le Cocq (João José). Castello de Vide, Portalegre.

5630. Olive oil, 1874. Quinta do Prado, Castello de Vide.

5631. Olive oil, 1875. Quinta do Prado, Castello de Vide.

Per l., \$0.15.

Leitao (João Paes d'Almeida). Sattam, Vizeu.

5632. Olive oil. Tojal.

A. P., 55 gallons. Per gallon, \$1.37.

Leite (Dr. Jeronimo A. Pacheco Pereira.) Caves, Cabeceiras de Basto, Braga.

5633. Olive oil.

Per gallon, \$0.97.

Leite (João Batista d'Araujo). Mirandella, Bragança.

5634. Olive oil, 1875.

A. P., 1,000 gallons. Per gallon, \$0.97.

Lemos (Antonio Maria Tevar de). Moura, Beja.

5635. Olive oil, 1875.

A. P., 8,000 l. Per l., \$0.15.

Lemos (João Gonçalves de). Louzan, Coimbra.

5636. Olive oil.

A. P., 2 gallons. Per gallon, \$0.79.

Levita (José Eduardo). Portalegre.

5637. Olive oil, 1874.

A. P., 4,400 l. Per 8.8 l., \$1.36.

Lima (André Avelino da Gama). Villa do Cano, Souzel, Portalegre.

5638. Olive oil, 1874.

A. P., 2,000 l. Per 15.4 l., \$1.74.

Lima (Honorio Fiel). Portalegre.

5639. Olive oil, 1875.

A. P., 1,800 l. Per 8.8 l., \$1.36.

Lima Mayer & Filhos. Rua da Prata, Lisbon.

5640. Olive oil.

Per 15.6 k., \$3.37.

Per 100 k., \$21.53, free on board in Lisbon.

Lobo (Bartholomeu José). Oliveira do Hospital.

5641. Olive oil. Gramaças.

Lobo (José Maria). Quinta da Ponte, Guarda.

5642. Olive oil, 1873.

5643. Olive oil, 1874.

5644. Olive oil, 1875.

Lobo (Thomas Antonio d'Araujo). Praça de Sta. Thereza, Porto.

5645. Olive oil. Quinta de Laurozo, Tovim, Gondomar.

A. P., 107 gallons. Per gallon, \$1.01.

Loio (Gaspar da Silva). Armamar, Vizeu.

5646. Olive oil, 1875. S. Joãozinho.

A. P., 419 gallons. Per gallon, \$1.56.

Lopes (Joaquim Emilio. Leiria.

5647. Olive oil, 1875. Azoia, Leiria.

A. P., 4,950 l. Per 16.5 l., \$2.39.

Macedo (Joaquim Augusto de). Rua Direita da Varzea Pequena, 26,
Thomar, Santarem.

5648. Olive oil, No. 1, 1875.

A. P., 4,500 l.
\$135.87 per pipe of 450 l.
\$28.26 per cask of 90 l.
\$14.68 per cask of 45 l.
\$10.87 per case of 24 bottles.
These prices are all free on board in Lisbon.

5649. Olive oil, No. 2, 1874.

A. P., 13,500 l.
Per pipe of 450 l., \$127.72.
Per cask of 90 l., \$26.09.
Per cask of 45 l., \$13.59.
Per case of 24 bottles, \$10.45.
These prices are all free on board at Lisbon.
These prices vary 10 per cent, more or less, according to the crops.
All orders executed if forwarded up to the 31st July, for delivery in the following
January to March, at the option of the buyer.

Macedo Pinto (Joaquim Ferreira de). Taboação, Vizeu.

5650. Olive oil, 1872. Quinta do Riobom.

5651. Olive oil, 1874. Quinta do Riobom.

Machado (Pedro Xavier). Portalegre.

5652. Olive oil, 1875. Ribeira de Niza, Portalegre.

A. P., 360 l. Per 8.8 l., \$1.96.

Magalhaes (Francisco Thiago). Sinde, Taboa, Coimbra.

5653. Olive oil.

A. P., 1,000 gallons. Per gallon, \$0.97.

Magalhaes (José Joaquim da Silva). Villa Nova de Gaia, Porto.

5654. Olive oil. Coimbra.

Per gallon, \$0.83.
Merchant, and sells annually about 48,889 gallons.

Magalhaes (Luiz Antonio de). Aldeia Nova do Cabo, Fundão, Castello Branco.

5655. Olive oil, 1875.

A. P., 90,000 l.

Marcacal (João Lopes). Evora.

5656. Olive oil, first, 1875. Peramanca, Evora.

Per 8.5 l., \$1.42.

5657. Olive oil, second, 1875. Peramanca, Evora.

Marcacal (Ramiro Larcher). Portalegre.

5658. Olive oil, 1874. Ribeira de Niza, Portalegre.

A. P. 3,500 l. Per bottle, \$0.37.
Delivered at the railway at Portalegre.

Margiochi, Junior (Francisco Simoes). Lisbon.

5659. Olive oil, 1874. Monte das Flores, Evora.

A. P., 2,000 l. Per l., \$0.17.

Martel (Dr. Joaquim Trigueiros Pestana). Castello Branco.

5660. Olive oil, 1875.

Martins (Izidoro). Borba, Evora.

5661. Olive oil, 1875. Paul, Villa Vicoza, Evora.

A. P., 70,000 l. Per l., \$0.15.

Matoso (Dr. Alfredo de Moura). S. Thiago, Soure, Coimbra.

5662. Olive oil.

Matta Leal (A. Gonçalves da). Castanheira, Villa Franca, Lisbon.

5663. Olive oil, 1874.

A. P., 3,528 l. Per 17.6 l., \$3.27.

Mattos (Manoel Antonio de). Campo Maior, Portalegre.

5664. Olive oil, 1874. Meia Legoa, Campo Maior.

Per 14 l., \$1.64.

5665. Olive oil, 1875. Meia Legoa, Campo Maior.

Per 14 l., \$1.53.

Mello (Elisa Lodovina da Silva). Covilhã, Castello Branco

5666. Olive oil, 1874.

A. P., 4,000 l. Per l., \$0.16.

Mello (Comor. Ilygino Otto de Gueiroz e). Santarem.

5667. Olive oil, 1873. Ferreira do Zezere, Santarem.

A. P., 6,200 l.

Mello (Joaquim José de). Pampilhoza, Mealhada, Aveiro.

5668. Olive oil, 1870 and 1873.

Per gallon, \$0.68.

Mendes (Carlos da Costa Pereira). Thomar, Santorem.

5669. Olive oil, 1875. Cabeças, Thomar,

Per 16.8 l., \$3.05.

Per 16.8 l., \$3.16, in Lisbon.

Mendes (Casimiro Esteves). Aviz, Portalegre.

5670. Olive oil, 1874. Ervedal, Aviz.

A. P., 5,000 l. Per l., \$0.20.

Mendes (João José Soares). Abrantes, Santarem.

5671. Olive oil, 1874.

5672. Olive oil, 1875.

Mendes (Raymundo José Soares). Abrantes, Santarem.

5673. Olive oil, 1873.

5674. Olive oil, 1874.

5675. Olive oil, 1875.

A. P., 26,000 l. Per l., \$0.15.

Mendonca (João Themudo d'Oliveira). Abrantes, Santarem.

5676. Olive oil, 1873. Rio de Moinhos, Abrantes.

5677. Olive oil, 1874. Rio de Moinhos, Abrantes.

A. P., 10,000 l. Per l., \$0.15.

Menezes (José de Vasconcellos e). Soalhães, Marco de Canavezes, Porto.

5678. Olive oil. Quintã.

A. P., 9,244 gallons. Per gallon, \$1.07.

5679. Olive oil. Cavalleiros.

A. P., 2,311 gallons. Per gallon, \$1.07.

Mesquita (Dr. Pedro José de). Sinde. Taboa, Coimbra.

5680. Olive oil, 1874 and 1875, Sinde.

A. P., 500 gallons. Per gallon, \$0.97.

Mira (José Paulo de). Evora.

5681. Olive oil, 1874. Castello Ventozo, Evora.

Per l., \$0.19.

5682. Olive oil, 1875. Castello Ventozo, Evora.

A. P., 4,000 l. Per l., \$0.17.

Miranda (Antonio Augusto Lobo de). Lagos, Faro.

5683. Olive oil, 1873.

A. P., 100 l. Per l., \$0.27.

Mocinha (Manoel Jeronymo). Campo Maior, Portalegre.

5684. Olive oil, 1873. Calejão, Campo Maior.

5685. Olive oil, 1874. Calejão, Campo Maior.

A. P., 5,600 l. Per 14 l., \$1.53.

Monte (José Manoel do). Redondo, Evora.

5686. Olive oil, 1875.

A. P., 1,900 l. Per 9 l., \$1.64.

Monteiro (Francisco Vaz). Ponte de Sor, Portalegre.

5687. Olive oil, 1874. Ladeiras, Ponte de Sor.

A. P., 15,600 l. Per 10 l., \$1.74.

Montoya (Diogo Lopes). Castello Branco.

5688. Olive oil, 1874.

A. P., 600 l. Per 12 l., \$1.64.

Moraes (Pe. Antonio da Silva). Sardoal, Santarem.

5689. Olive oil, 1875.

Per 18.9 l. \$2.83.

Moraes (José Basilio de). Arronches, Portalegre.

5690. Olive oil, 1874.

5691. Olive oil, 1875.

A. P., 5,600 l. Per 10.4 l. \$1.64.

Morao (Maria Emilia d'Almeida). Penamacor, Castello Branco.

5692. Olive oil, 1874.

5693. Olive oil, 1875.

Morgado (João Alves). Constança, Santarem.

5694. Olive oil, 1873.

Morom (João Antonio Martins). Vianna do Alemtejo, Evora.

5695. Olive oil, 1875.

Per l., \$0.16.

Mourato (Mathias). Alphalhão, Niza, Portalegre.

5696. Olive oil, 1875.

A. P., 2,000 l. Per 10 l., \$1.64.

Namorado (Maximiano Joaquim Barradas). Fronteira, Portalegre.

5697. Olive oil, 1875.

Per 10 l., \$1.31.

Negrao (Manoel Nicholau Osorio). Anse de, Baião, Porto.

5698. Olive oil Quinta do Monteiro.

Per gallon, \$0.99.

Neves (Dr. Adelino Filho).

5699. Olive oil.

Per gallon, \$0.81.

Oliveira (José Duarte). Murça, Villa Real.

5700. Olive oil. Candedo.

A. P., 1,582 gallons. Per gallon, \$1.02.

Oliveira (Manoel Joaquim de). Sendim, Miranda do Douro.

5701. Olive oil.

A. P., 592 gallons. Per gallon, \$1.12.

Oliveira (Raphael Rodrigues de). Torres Novas, Santarem.

5702. Olive oil, 1874. S. Thiago.

A. P., 1,300 l. Per l., \$0.18.

Made from the pupil of the olive, and not clarified.

Oliveira (Verissimo Ferreira Annes de). Constança, Santarem.

5703. Olive oil, 1875.

Ozorio (Joaquim Felizardo da Cunha). Arronches, Portalegre.

5704. Olive oil, 1875.

A. P., 1,500 l. Per 10.4 l., \$1.74.

Ozorio (Manoal d'Azevedo Ferrão). Alpedrinha, Fundão, Castello Branco.

5705. Olive oil, 1874. Monforte, Castello Branco.

5706. Olive oil, 1875. Monforte, Castello Branco.

A. P., 90,000 l. Per l., \$0.16.

Papanca (Manoel Augusto Mendes). Reguengos, Evora.

5707. Olive oil, 1875.

A. P., 318,600 l. Per 10.6 l. \$1.74.

Pedroza (Maria José Lopes). Lavos, Foz, Coimbra.

5708. Olive oil. Alfarellos, Soure.

Pedroso (Henrique Caldeira). Castello Branco.

5709. Olive oil, 1875.

Peixoto (José Nunes de Souza). Béco, Penafiel, Porto.

5710. Olive oil. Quinta do Beco.

A. P., 133 gallons. Per gallon, \$0.97.

Pena (Manoel Joaquim Leitão de Carvalho). Torres Novas, Santarem.

5711. Olive oil, 1875.

Pereira (Antonio Ignacio). Redondo. Evora.

5712. Olive oil, 1874. Valongo, Redondo, and other localities.

5713. Olive oil, 1875. Valongo, Redondo, and other localities.

Per 9 l., \$1.64.

Pereira (Eduardo Augusto). Meixomil, Paços de Ferreira, Porto.

5714. Olive oil. Sobrão.

Pereira (Pe. João Mendes). Constança, Santarem.

5715. Olive oil, 1875.

Pereira (José Ignacio). Elvas, Portalegre.

5716. Olive oil, 1873.

A. P., 2,500 l. Per litre, \$0.16.

Pereira (Dr. José Sebastião Martins). S. Thiago, Soure, Coimbra.

5717. Olive oil, 1874.

Per gallon, \$1.76.

5718. Olive oil, 1876.

Peres Pereira Fo. & Co. Lisbon.

5719. Olive oil, 1874. Torrão, Alcacer, Lisbon.

A. P., 20,000 l. Per l., \$0.33.

Pimentel (Antonio Augusto de Moraes). Castelló Branco, Mogadouro, Bragança.

5720. Olive oil.

A. P., 711 gallons. Per gallon, \$0.92.

Pimenta (Izidoro Eutychio D. C). Torres Novas, Santarem.

5721. Olive oil, 1874. Alvorão, Torres Novas.

A. P., 4,000 l. Per l., \$0.39

Pina (Manoel Maria de). Portalegre.

5722. Olive oil, 1874.

A. P., 800 l. Per 8.8 l., \$1.64.

Pinto (Alexandre Thomas da Costa). Bibalonga, Carrazede d'Anciaes, Bragança.

5723. Olive oil.

A. P., 7,666 gallons. Per gallon, \$0.97.

Pinto (Antonio Rodrigues). S. Bartholomeu, Coimbra.

5724. Olive oil, 1875.

A. P., 7,555 gallons. Per gallon, \$0.78.

Pinto (Augusto Leal de Gouveia). Miranda do Corvo, Coimbra.

5725. Olive oil. Godinhella.

A. P., 1,055 gallons. Per gallon, \$0.68.

Pinto (Francisco de Gamboa Souza). Castello Novo, Fundão, Castello Branco.

5726. Olive oil, 1874.

Pinto Basto (Herdeiros de José Ferreira). S. Eulalia da Ferreira.

5727. Olive oil. Quinta de Foja.

A. P., 117 gallons. Per gallon, \$0.97.

Poiares (Administração do Concelho de). Sto. Andre, Poiares, Coimbra.

5728. Olive oil, 1872.

5729. Olive oil, 1876.

The exhibitor has obtained premiums in all Exhibitions.

Pontes (Francisco Ferraz Tavares de). Miranda do Corvo, Coimbra.

5730. Olive oil. Moinhos.

A. P., 896 gallons. Per gallon, \$0.68.

Possidonio (Antonio). Montalvão, Niza, Portalegre.

5731. Olive oil, 1874.

A. P., 440 l. Per 10.8 l., \$1.42.

Proenca (Francisco Tavares d'Almeida). Castello Branco.

5732. Olive oil, 1875. Castello Branco.

Per l., \$0.15.

Pygnatelli (José da Cunha). Trinta, Guarda.

5733. Olive oil, 1875. Quinta dos Banhos, Guarda.

Quintanilha (Francisco). Cuba, Beja.

5734. Olive oil, 1874.

Per l., \$0.23.

Ramalho (Domingos Antonio Fallé). Redondo, Evora.

5735. Olive oil, 1875. Picarrel, Redondo.

A. P., 6,000 l. Per 19 l., \$1.53.

Ramalho (José Maria). R. do Paço, Evora.

5736. Olive oil, 1872. Fiuza, Evora.

5737. Olive oil, 1873. Fiuza, Evora.

A. P., 40,000 l. Per l., \$0.22.

Ramirez (Dr. Manoel Perez). Evora.

5738. Olive oil, 1875. Torrão, Alcacer do Sal.

A. P., 10,000 l. Per l., \$0.18.

5739. Olive oil, crude, 1875. Torrão, Alcacer do Sal.

A. P., 2,000 l. Per l., \$0.24.

Ramos (Antonio Maria Taborda). Fundão, Castello Branco.

5740. Olive oil, 1875. Medelim, Idanha a Nova, Castello Branco.

Ramos (Manoel Nogueira). Goes, Coimbra.

5741. Olive oil, 1874.

Per gallon, \$0.53.

Rangel (Diogo). Torres Novas, Santarem.

5742. Olive oil, 1874. Salvador.

A. P., 1,800 l. Per 17.9 l., \$2.61.

Rangel (Manoel de Souza). Guilhufe, Penafiel, Porto.

5743. Olive oil.

A. P., 222 gallons. Per gallon, \$0.97.

Rapozo (João do Carmo). Moura, Beja.

5744. Olive oil, 1875.

A. P., 60,000 l. Per l., \$0.15.

Ratto (Antonio Gonçalves). Barquinha, Santarem.

5745. Olive oil, 1875.

Per l., \$0.17.

Regalo (André Meira). Portalegre.

5746. Olive oil, 1875. Pedra Alçada, Portalegre.

A. P., 4000 l. Per 8.8 l., \$1.36.

Reis (Antonio Nunes dos). Turcifal, Torres Vedras, Lisbon.

5747. Olive oil, 1874.

Per bottle at Turcifal, \$0.35.
Per bottle on board at Lisbon, \$0.55.

5748. Olive oil, 1875.

~~Per bottle at Turcifal, \$0.35.~~
Per bottle at Turcifal, \$0.35.
Per bottle on board at Lisbon, \$0.55.
A. P., 1,300 l.

Reis (José Antonio dos). 108 Rua Nova d'Alfandega, Lisbon.

5749. Olive oil, 1874. Aldea Gallega do Ribatejo.

\$3.70 per case of 12 bottles.
Free on board.
Special process of filtration.

Relvas (Carlos). Gollegã, Santarem.

5750. Olive oil, 1875.

A. P., 135,000 l. Per 8 l., \$1.53.

Ribas (Simão). Guarda.

5751. Olive oil, 1874. Cavadoide, Guarda.

A. P., 1,400 l. Per 23 l., \$4.35.

Rijo (Joaquim Antonio). Elvas, Portalegre.

5752. Olive oil, 1875. Different localities, Elvas.

A. P., 6,000 l. Per l., \$0.15.

Rocha (Antonio Coelho da). Melres, Gondomar, Porto.

5753. Olive oil.

A. P., 17 gallons. Per gallon, \$1.24.

Rocha (Serafim de Souza). Canellas, Penafiel, Porto.

5754. Olive oil. Quinta do Pinheiro.

A. P., 333 gallons. Per gallon, \$0.97.

Rodrigues (Francisco Pedro). Grandola, Lisbon.

5755. Olive oil, 1875.

A. P., 2,000 l. Per 14.5 l., \$1.84.
Delivered at Setubal.

Rodrigues (João Antonio). Grandola, Lisbon.

5756. Olive oil, 1874.

A. P., 2,100 l. Per 14.5 l., \$1.79.
Delivered at Setubal.

Rodrigues (Manoel Antonio). Sobreira, Murça, Villa Real.

5757. Olive oil.

A. P., 1,704 gallons. Per gallon, \$1.02.

Rosa (Pe. Joaquim Matheus Vieira da). Fatima, Villa Nova d'Ouren, Santarem.

5758. Olive oil, 1874.

Per 18.7 l., \$2.61.

5759. Olive oil, 1875.

A. P., 4,600 l. Per 18.7 l., \$2.61.

Rosa (José da Graça Pereira). Niza, Portalegre.

5760. Olive oil, 1875.

A. P., 1,200 l. Per 10 l., \$1.47.

Rosado (João Antonio Marques). Redondo, Evora.

5761. Olive oil, 1875. Quinta dos Gamos, Redondo.

A. P., 1,900 l. Per l., \$0.16.

Sa' (Antonio Alves do Couto e). Gemunde, Maia, Porto.

5762. Olive oil.

A. P., 11 gallons. Per gallon, \$0.97.

Sa' (José Felipe de). Azoia de Baixo, Santarem.

5763. Olive oil, 1874.

A. P., 8,400 l. Per l., \$0.31.

Sa' (Sabino de Barros de). Ponço de Soudo, Villa Nova d'Ourem, Santarem.

5764. Olive oil, 1874.

Sachetti (Cazimiro Barreto). N. S da Gloria, Aveiro.

5765. Olive oil, 1874. Moita.

A. P., 266 gallons. Per gallon, \$0.68.

Salazar (Monoel Maia). Torres Novas, Santarem.

5766. Olive oil, 1874.

A. P., 1,300 l. Per 13.6 l., \$2.18.
Any quantity supplied if ordered twelve months in advance.

Salgado (Julio Bivar d'Azevedo). Sardoal, Santarem.

5767. Olive oil, 1875.

Per 18.9 l., \$2.83.

Sant' Anna (José Candido). Elvas, Portalegre.

5768. Olive oil, 1874.

A. P., 5,000 l. Per 13.3 l., \$1.53.

Santa Clara (Francisco de Paula). Elvas, Portalegre.

5769. Olive oil, 1875.

A. P., 6,700 l. Per 13.3 l., \$1.53.

Santos (Antonio Germano da Fonseca). Redondo, Evora.

5770. Olive oil, 1875.

5771. Olive oil, crude, 1875.

A. P., 4,800 l. Per l., \$0.17.
Made without pressure.

Seixas (José Maria Ayres de). Gavião, Portalegre.

5772. Olive oil, 1874.

A. P., 5,600 l. Per l., \$0.15.

Santos (Josefa Maria dos). Balazar, Pova de Varzim.

5773. Olive oil. Egreja.

Per gallon, \$0.97.

Seabra (Dr. Alexandre). Arcos, Anadia, Aveiro.

5774. Olive oil, sweet and salted, 1873.

A. P., 100 gallons. Per gallon, \$0.68.

Sena Bello (Manoel Thomaz de). Guarda.

5775. Olive oil, 1875. Ramalhoza, Guarda.

A. P., 2,700 l. Per 27 l., \$4.35.

Serpa (Francisco Lopes). Portalegre.

5776. Olive oil, 1875. Mouta, Portalegre.

A. P., 2,700 l. Per 8.8 l., \$1.46.

Serras (Joaquim). Valle Formoso, Sardoal, Santarem.

5777. Olive oil, 1875.

Per 18.9 l., \$2.83.

Silva (Francisco Candido da). Torres Novas, Santarem.

5778. Olive oil, 1874.

A. P., 21,000 l. Per litre, \$0.16.

Silva (Joaquim Nunes da). Elvas, Portalegre.

5779. Olive oil, 1875. Different localities, Elvas.

A. P., 13,000 l. Per l., \$0.15.

Silva (José Nunes da). Elvas, Portalegre.

5780. Olive oil, different localities.

A. P., 26,000 l. Per 13 3 l., \$1.53.

Silva (Manoel Joaquim da). Redondo, Evora.

5781. Olive oil, 1870.

A. P., 1,400 l. Per 9 l., 1.53.

Silva Manoel Ribeiro). Ferreirim, Tarouca, Vizeu.

5782. Olive oil.

A. P., 81 gallons. Per gallon, \$0.97.

Silveira (Dr. Manuel José da). Arganil, Coimbra.

5783. Olive oil.

A. P., 259 gallons. Per gallon, \$0.56.

Soares (M. E. d'Oliveira). Evora.

5784. Olive oil, 1873. Pero Marca, Evora.

Per l., \$0.22.

5785. Olive oil, 1874. Pero Marca, Evora.

Per l., \$0.20.

5786. Olive oil, 1875. Pero Marca, Evora.

A. P., 8,000 l. Per l., \$0.17.

Sobral (Bernardo Moreira Coelho). Parada, S. João d'Areas, Vizeu.

5787. Olive oil.

Per gallon, \$0.51.

Souza (José d'Andrade e). Portalegre.

5788. Olive oil, 1875. Different localities, Portalegre.

A. P., 2,600 l. Per 8.8 l., \$1.36.

Souza José (Antonio Nunes de). Covilhã, Castello Branco.

5789. Olive oil, 1874. Salgueiro, Fundão, Castello Branco.

A. P., 3,200 l. Per l., \$0.24.

Souza (José de Saldanha Oliveira e). 154, Rua de St. Antão, Lisbon.

5790. Olive oil, 1875. Louzã, Castello Branco.

Souza (Manoel Alves de). Fundão Castello Branco.

5791. Olive oil, 1874.

Per 12 l., \$1.96.

Souza (Manoel Lopes de). Guarda.

5792. Olive oil, 1874. Quinta do Conego Brito, Guarda.

A. P., 2,000 l. Per 682 l., \$108.69.

Souza (Pedro Augusto Pereira d'Aberu). Sta. Marinha, Ribeira da Pena, Villa Real

5793. Olive oil.

A. P., 400 gallons Per gallon, \$0.97.

Souza (Antonio de Menezes Brandão e). Oliveira do Bairro, Aveiro.

5794. Olive oil, 1869 and 1875.

A. P., 340 gallons. Per gallon, \$0.72.

Taborda (Antonio Theodoro Ferreira). Penamacor, Castello Branco.

5795. Olive oil, 1875.

Taborda (João Manoel Caneca). Freixo d'Espada a Cinta, Bragança.

5796. Olive oil.

A. P., 304 gallons. Per gallon, \$0.97.

Tavares (Antonio José). Covilhã, Castello Branco.

5797. Olive oil, 1874.

A. P., 4,000 l. Per l., \$0.17.

Teixeira (Dr. Carlos Augusto). Grandola, Lisbon.

5798. Olive oil, 1874.

5799. Olive oil, 1875.

A. P., 2,300 l. Per 15.3 l., \$1.79.
Delivered at Setubal.

Teixeira (Manoel Maria). Mirandella, Bragança.

5800. Olive oil.

A. P., 4,444 gallons. Per gallon, \$0.88.

Themudo (Anna Avellar Freire). Constança, Santarem.

5801. Olive oil, 1875.

Theotonio, Senior (Joaquim Manoel). Serpa, Beja.

5802. Olive oil, 1873. Horta da Barca, Serpa.

A. P., 10,000 l. Per l., \$0.24.

Tenreiro (Dr. Manoel Guerra). Freixo d'Espada a Cinta, Bragança.

5803. Olive oil.

A. P., 888 gallons. Per gallon, 1.17.

Tierno (Simeon). Elvas, Portalegre.

5804. Olive oil, 1874.

A. P., 8,000 l. Per 8.4 l., \$1.31.

Tocha (José Rodrigues). Extremoz, Evora.

5805. Olive oil, 1874.

Valdez (Antonio de Campos). Alcacer do Sal, Lisbon.

5806. Olive oil, 1874.

A. P., 5,000 l. Per 14.2 l., \$1.86.

Valladares (Pedro d'Ordaz Caldeira de). Castello Branco.

5807. Olive oil, 1874.

Per 14.7 l., \$1.96.

Varella Junior (José Gomes). Serpa, Beja.

5808. Olive oil, 1874. Coitos, Sta. Maria, Serpa.

A. P., 15,000 l. Per l., \$0.24.

Varzea & Coelho. Rua das Taypas, Porto.

5809. Olive oil.

Vasconcellos (Francisco Maria de). Guarda.

5810. Olive oil, 1875. Castelleiro, Sabugal, Guarda.

Per 27 l., \$4.35.

Vasconcellos (Joaquim Guilherme de). Elvas, Portalegre.

5811. Olive oil, 1875. Alcaçovas, Elvas.

Per 13.3 l., \$1.31.

Vasconcellos (Dr. Manuel Lopes Quaresma). Condeixa, Coimbra.

5812. Olive oil.

Vasconcellos (Miguel Antonio de Souza Horta e). Santa Combadão, Vizeu.

5813. Olive oil.

A. P., 4,955 gallons. Per gallon, \$0.48.

Vaz (Eduardo Augusto da Cruz). Castello Branco.

5814. Olive oil, 1874.

Veiga (Dr. Francisco Antonio). Gois, Coimbra.

5815. Olive oil, 1875. Quinta do Ribeiro.

Per gallon, \$0.51.

Veiga (José Mendes da). Covilhã, Castello Branco.

5816. Olive oil, 1875. Quinta do Refugio, Covilhã.

Vidal (Dr. Antonio José Rodrigues). Vaccariça, Mealhada, Aveiro.

5817. Olive oil, 1874.

Per gallon, \$0.97.
This oil has no salt.

Viegas (Agostinho Thomaz dos Santos). Cea, Guarda.

5818. Olive oil, 1875.

Per 36 l., \$4.35.

Vieira (Agostinho José). Sta. Ovidio, Gaio, Porto.

5819. Olive oil.

Per gallon, \$0.83.

Visconde d'Abrancalha. Abrantes, Santarem.

5820. Olive oil, 1874. Abrançalha.

5821. Olive oil, 1875. Abrançalha.

A. P., 36,560 l. Per l., \$0.15.

Visconde de Alcacer do Sal. Alcacer do Sal, Lisbon.

5822. Olive oil, 1874.

A. P., 2,800 l. Per 14.2 l., \$1.64.
Free on board in Setubal.**Visconde da Boa Vista.** Beja.

5823. Olive oil, 1874. Olivaes das Neves.

A. P., 9,000 l. Per 18 l., \$3.27.

Visconde de Caria. Gouvea, Guarda.

5824. Olive oil, 1874. Caria-Belmonte, Castello Branco.

A. P., 7,000 l. Per l., \$0.18

Visconde de Castello de Borges. Lisbon.

5825. Olive oil, 1874. Quinta de Castello de Borges, Armamar, Vizeu.

A. P., 1,800 l. Per 25 l., \$4.89.

Visconde da Esperanca (José). Evora.

5826. Olive oil, 1873. Manizola, Evora.

A. P., 5,000 l. Per l., \$0.18.

Visconde de Guedes. Evora.

5827. Olive oil, 1874. Coutos d'Evora.

A. P., 4,350 l. Per 8.7 l., \$1.63.

Prime (Visconde de). Rua de Cimo de Villa, Vizeu.

5828. Olive oil. Quinta de Marsurellos.

A. P., 665 gallons. Per gallon, \$0.97 to \$1.46.

Visconde de S. Sebastiao. Leiria.

5829. Olive oil, 1875. Cortes, Leiria.

A. P., 29,700 l. Per 16.5 l., \$2.40.

Visconde de Villarinho. Porto.

5830. Olive oil, 1875. Quinta do Villarinho.

A. P., 797 gallons. Per gallon, \$1.46.

Viscondessa d'Olleiros. Castello Branco.

5831. Olive oil, 1874.

Per l., \$0.17.

Viuva Bareto. Covilhã, Castello Branco.

5832. Olive oil, 1870.

Per l., \$0.17.

5833. Olive oil, 1875.

Per l., \$0.16.

Viuva Jorge & Fos. Parreiras, Torres Novas, Santarem.

5834. Olive oil, 1874.

A. P., 22,000 l. Per l., \$0.16.

Xavier (Manoel Camillo). Benavente, Santarém.

5835. Olive oil, 1874.

Per 1 l., \$0.24.

5836. Olive oil, 1875.

Per 1 l., \$0.24.

Zuguete (José d'Oliveira). Leiria.

5837. Olive oil, 1875. Gandra, Leiria.

A. P., 2,400 l. Per 16.5 l., \$2.61.

TEXTILE SUBSTANCES OF VEGETABLE OR ANIMAL ORIGIN.

CLASS 666.—Hemp and Flax, &c., in primitive forms, and in all stages of preparation for spinning.

Administracao do Concelho de Alentem. Louzada, Porto.

5838. Flax.

Administrador do Concelho de Guimaraes. Braga.

5839. Flax

Albergaria (Dr. Thomaz Antonio Pinho Soares). Villa Chã, Macieiria de Cambra, Aveiro.

5840. Unspun Flax, "*mourisco*." Quinta do Muradal.

A. P., 396 lbs. Per lb., \$0.21.

Almeida (Joaquim Ribeiro de). Campanhã, Porto.

5841. Flax.

Per lb., \$0.13.

Almeida (Manoel). Gafanhão, Castro Daire, Vizeu.

5842. Flax, unspun.

Per lb., \$0.21.

Basto (Manoel José Teixeira). Cabeceiras de Basto, Braga.

5843. Flax. Alvaços.

Per lb., \$0.29.

Cadaval (Francisco de Souza). Villa Nova da Cerveira, Vianna do Castello.

5844. Combed Flax. Gondarem.

Per lb., \$0.24.

Carvalho (Joaquim Augusto da Silveira). Novellas, Penafiel, Porto.

5845. Flax.

A. P., 176 lbs. Per lb., \$0.24.

Castello (Antonio de Gouveia Rebello). Sarnacelhe, Fontearcadas, Vizeu.

5846. Flax.

A. P., 308 lbs. Per lb., \$0.15.

Cavadas (José da Silva). S. Mamede da Infesta, Bouças, Porto.

5847. National Flax.

Per lb., \$0.13.

Costa (Manoel Jorge da). Vallongo, Porto.

5848. Flax, 2 qualities. Suzão.

1st quality, per lb., \$0.31.

2d quality, per lb., \$0.29.

Prize Medal at Vienna Exhibition, 1873.

Coelho (Pe. Justino José). Villela do Tamega, Villa Real.

5849. Combed flax.

A. P., 330 lbs. Per lb., \$0.24.

Cruz (João Maria da). Setubal, Lisbon.

5850. Sparto Grass, 1874.

Any quantity supplied.

Eduardo (Antonio). Montalvão, Niza, Portalegre.

5851. Flax, long, 1873.

A. P., 100 k. Per k., \$0.20.

Fernandes (Manoel Ignacio). Telloes, Villa Pouca d'Aguiar, Villa Real.

5852. Flax in strikes.

A. P., 5,500 lbs. Per lb., \$0.29.

Ferreira (João Dias). Vallongo, Porto.

5853. Flax in strikes. Suzão.

Per lb., \$0.29.

Freitas (José Monteiro de). Campello, Baião, Porto.

5854. Flax. Amarelhe.

A. P., 264 lbs. Per lb., \$0.15.

Franco (João). Pova e Meadas, Castello de Vide, Portalegre.

5855. Flax, long, 1874.

A. P., 900 k. Per k., \$0.22.

Frausto (Dr. Leandro Pinto). Marvão, Portalegre.

5856. Flax, in heads, 1873. Herdade dos Pombaes, Marvão.

A. P., 80 k. Per k., \$0.23.

Gomes (Pe. Antonio Luiz). Valença do Minho, Vianna do Castello.

5857. Strikes, Flax, "*mourisco*." Verdoeijo.

Per lb., \$0.14.

5858. Strikes, Flax, "*gallego*." Verdoeijo.

Per lb., \$0.24.

Guerra (Dr. Thomaz Ignacio Meirelles). Moncorvo, Bragança.

5859. Flax hemp.

A. P., 20,196 lbs. Per lb., \$0.10.

Guerreiro (Antonio Manoel). Gondarem, Villa Nova da Cerveira,
Vianna do Castello.

5860. Flax. Palmeiro.

A. P., 1320 lbs. Per lb., \$0.22.

Leal (Manoel da Cunha). Sobreira, Paredes, Porto.

5861. Flax.

A. P., 154 lbs. Per lb., \$0.21.

Leite (Dr. Antonio Bernardo d'Oliveira). S. Nicolau, Cabeceiras de Basto, Braga.

5862. Flax. Mourigo.

Per lb., \$0.31.

Leite (Luiz Maria Felgueiras). Mogadouro, Bragança.

5863. Hemp. Pereiras.

A. P., 162 lbs. Per lb., \$0.19.

Liberal (Victorino Teixeira da Costa). Mondim de Basto, Villa Real.

5864. Flax in fibres. Villar de Viando.

A. P., 770 lbs. Per lb., \$0.23.

Machado (Manoel). Barcellos, Fraguas, Vizeu.

5865. Flax, strikes. Linhares.

A. P., 264 lbs. Per lb., \$0.25.

Magalhaes (Francisco Thiago de). Sinde, Taboa Coimbra.

5866. Flax, unspun. Lameiro.

A. P., 220 lbs. Per lb., \$0.24

Mendes (Luiz Antonio Soares). Belmonte, Castello Branco.

5867. Flax, long, 1871.

Per 3.9 k., \$1.30.

Mesquita (Dr. Pedro J. de). Taboa, Coimbra.

5868. Flax. Casal do Mallo.

A. P., 3.50 lbs. Per lb., \$0.50.

Moniz (Antonio Bernardo da Fonseca). Baraçal, Cellorico, Guarda.

5869. Hemp, 1875.

Montenegro (João Joaquim Pereira Telles de Menezes). Mozelhos
Paredes de Coura, Vianna do Castello

5870. Flax, strikes, "*mourisco*."

A. P., 770 lbs. Per lb., \$0.19.

Moraes (Pe. Antonio da Silva). Sardoal, Santarem.

5871. Flax, "*mourisco*," 1875.

Per 15 k., \$3.26.

Moreira (João Baptista). Rates, Povia de Varzim, Porto.

5872. Flax, combed. Vergonha.

Per lb., \$0.23.

5873. Flax, uncombed. Vergonha.

Per lb., \$0.11

Motta (Anacleto da Fonseca). Sardoal, Santarem.

5874. Hemp, 1875.

Per k., \$0.33.

Nougeira (Francisco Bento). Paredes de Coura, Vianna do Castello.

5875. Flax, strikes. Cruz.

A. P., 66 lbs. Per lb., \$0.24.

Official Committee of the District of Ponta Delgada.

Island of St. Michaels, Açores..

5876. Flax, second process.

Per k., \$0.13.

5877. Flax, third process.

Per k., \$0.13.

5878. Flax, fourth process.

Per k., \$0.30.

5879. Flax, fourth process.

Per k., \$0.33

5880. Flax, fifth process.

Per k., \$0.83.

5881. Flax thread, unbleached.

Per k., \$0.74.

5882. Flax thread, bleached.

Per k., \$0.90.

5883. Hemp, first class.

Per k., \$0.32.

5884. Hemp, second class.

Per k., \$0.30.

5885. Hemp, third class.

Per k., \$0.13.

5886. Hemp thread, first class.

5887. Hemp thread, second class.

Per k., \$0.83.

5888. Hemp thread, third class.

Per k., \$0.55.

Producer, D. Roza de Mattas.

Pedrosa (Maria José Lopes). Lavos, Figueira da Foz, Coimbra

5889. Flax. Paião.

Pimentel (José Reis). Pova e Meadas, Portalegre.

5890. Flax, unspun, 1875.

A. P., 200 k. Per k., \$0.23.

Pygnatelli (José da Cunha). Trinta, Guarda.

5891. Flax, 1875, A.

5892. Fax, B.

5893. Flax, C.

5894. Flax, D.

5895. Flax, E.

5896. Flax, F.

5897. Flax, G.

In the plant and in different stages of preparation.

Queiroz (Joaquim Carneiro Leão). Meixomil, Paços de Ferreira, Porto.

5898. Flax. Fontello.

Per lb., \$0.13.

Queiroz (José de Sequeira Pinto). S. Sebastião de Darque, Vianna do Castello.

5899. Flax, soft. Quinta do Caes Novo.

Per lb., \$0.29.

Ramires (Dr. José Peres). S. Thiago de Cacem, Lisbon.

5900. Rushes, 1875. S. André.

A. P., 200 bundles Per bundle, \$0.66.
Delivered at the port of Sines.

Rapozo (Luiz). Miranda do Douro.

5901. Flax. Cicouro

A. P., 66 lbs. Per lb., \$0.17.

Rodrigues (Joaquim). Rua dos Mercadores, Porto.

5902. Flax, combed.

Per lb., \$0.14 to \$0.34.
The flax is national and foreign, but combed by the exhibitor.

Santos (Ascensio José). Sta. Maria dos Anjos, Vianna do Castello.

5903. Flax, strikes. Verdorigo.

A. P., 22 lbs. Per lb., \$0.14.

5904. Flax, strikes, gallego. Verdorigo.

A. P., 116 lbs. Per lb., \$0.24.

Saraiva (Francisco Martins). Belmonte, Castello Branco.

5905. Flax, long, 1875.

Per 3,900 k., \$1.40.

Sarmiento (Antonio Ferreira). Vinhaes, Bragança.

5906. Flax, strikes.

Sencadas (Manoel Gomes Moreira). Amorim, Povia de Varzim, Porto.

5907. Flax, "*gallego*," combed. Averomar.

Per lb., \$0.23.

5908. Flax, "*gallego*," uncombed. Averomar.

Per lb., \$0.11.

Silva (Antonio Lopes da). Balazar, Povia de Varzim, Porto.

5909. Flax, uncombed. Louzadello.

Per lb., \$0.11.

5910. Flax, combed. Louzadello.

Per lb., \$0.23.

Silva (Domingos d'Almeida e). S. Mamede da Infesta, Bouças, Porto.

5911. Flax. Telheiro.

Per lb., \$0.12.

Souto (Antonio Duarte da Cunha). Moimenta da Beira, Vizeu.

5912. Flax. Treixinho.

Per k., \$0.08.

Souza (P. Augusto Pereira d'Abreu). Sta. Marinha, Ribeira de Pena, Villa Real.

5913. Flax. Senra, Pereiro, and Friume.

A. P., 110 lbs. Per lb., \$0.32.

Torres (Antonio Alves). Arcos, Villa do Conde, Porto.

5914. Flax, "*coimbrão*." Logar da Serra.

Per lb., \$0.13.

Vieira (Pedro Martins). Cabeceiras de Basto, Braga.

5915. Flax. Quinta de Cina de Villa.

CLASS 667.—Wool in the fleece, carded and in bales.

Andrade (Antonio Pequito Seixas). Gavião, Portalegre.

5916 Wool, "*saragossa*," 1875.

A. P., 750 k. Per 15 k., \$5.44.

Bagulho (João Joaquim). Villa Boim, Elvas, Portalegre.

5917. Wool, white, 1875.

A. P., 750 k. Per 14.6 k., \$7.07.

Bello (Francisco Severianno Carvalho). Castello de Vide, Portalegre.

5918. Wool, white fleece, 1875.

Per 14.6 k., \$6.69.

Calca e Pina (Antonio). Sourel, Portalegre.

5919. Wool, white fleece, 1875.

A. P., 7,500 k. Per 14.6 k., \$3.27.

Carneiro (José Antonio). Herdade do Brito, Elvas, Portalegre.

5920. Wool, white, 1875. Santa Eulalia, Elvas.

A. P., 5,800 k. Per 14.6 k., \$2.72.

Casqueiro (José Maria). Crato, Portalegre.

5921. Wool, white, unwashed, 1875. Azinhal, Crato.

A. P., 13,500 k. Per k., \$0.04.

Castel Branco (Francisco Barreto Caldeira). Alter do Chão, Portalegre.

5922. Wool, white, unwashed, 1875.

5923. Wool, "*saragossa*," unwashed, 1875.

A. P., 3000 k. Per 15 k., \$4.35.

Central Commission of the District of Vizeu.

5924. Wool, black. Chavães.

5925. Wool, white. Chavães.

Cide (José Ignacio). Mirandella, Bragança.

5926. Wool.

A. P., 9.900.

Costa (João Carlos da). Elvas, Portalegre.

5927. Wool, unwashed, 1875. Caldeiras, Elvas.

A. P., 7,000 k. Per 15 k., \$2.72.

Costa (Lourenço Justiniano da Fonseca). Oliveira do Hospital.

5928. Wool, merino.

Couraca (José de Gouvea). Faia, Sernacelhe, Vizeu.

5929. Wool, black.

Coutinho (Fernando Affonso d'Almeida). Sepins, Cantanhede, Coimbra

5930. Wool, washed.

Falcao (Lazaro Domingos). Pova, Miranda do Douro, Bragança.

5931. Wool, white, washed.

A. P., 295 lbs. Per lb., \$0.11.

Fernandes (Joaquim Fillipe Piteira). Reguengos, Evora.

5932. Wool, black, 1875.

A. P., 4,400 k. Per 15 k., \$7.62.

Fernandes (Manoel Ignacio). Telloes, Villa Pouca d'Aguiar, Villa Real.

5933. Wool, washed.

5934. Wool, unwashed.

A. P., 330 lbs.
Per lb. of washed wool, \$0.19.
Per lb. of unwashed wool, \$0.09.

Garcia (Pedro de Souza). Estremoz, Evora.

5935. Wool, white fleece, 1875.

A. P., 10,000 k. Per k., \$0.18.

Geraldes (Manoel Vaz Preto). Louza, Castello Branco.

5936. Wool, white, "*alemtejo*," 1875.

Per 15 k., \$5.98.

Orders executed up to 9,000.

5937. Wool, white, merino, 1875.

A. P., 1,500 k. Per 15 k., \$6.53.

Guimaraes (Victorino Barboza). Louredo, Penafiel, Porto.

5938. Wool.

A. P., 22 lbs. Per lb., \$0.02.

Lacerda (Antonio Augusto de). Chorindo, Sernacelhe, Vizeu.

5939. Wool.

A. P., 1,100 lbs. Per lb., \$0.12.

Le Cocq (João José). Castello de Vide, Portalegre.

5940. Wool, white fleece, 1875.

A. P., 1,200 k. Per k., \$0.44.

Lamos (Francisco Antonio Pereira). Villarelhos, Alfandeg da Fé, Bragança.

5941. Wool, merino.

Magalhaes (Francisco Thiago). Sinde, Taboa, Coimbra.

5942. Wool, white. Lameiro.

A. P., 198 lb. Per lb., \$0.44.

5943. Wool, black. Lameiro.

A. P., 550 lbs. Per lb., \$0.39.

Marcal & Irmao. Portalegre.

5944. Wool, white, unwashed, 1875. Fortios, Portalegre.

A. P., 3,000 k. Per 15 k., \$2.61.
Average sample.
1st quality.
2d quality.
3d quality.

5945. Wool, white, washed and sorted, 1875. Fortios, Portalegre.

Loss in weight, 70 to 75 per cent.
Average sample, per k., \$0.74.
1st quality, per k., \$1.04.
2d quality, per k., \$0.82.
3d quality, per k., \$0.61.

5946. Wool, "saragossa," unwashed, 1875. Fortios, Portalegre.

Average sample.
1st quality.
2d quality.
3d quality.

5947. Wool, "saragossa," washed and sorted, 1875. Fortios, Portalegre.

Loss in weight, 68 to 70 per cent.
Average sample, per k., \$0.85.
1st quality, per k., \$1.11.
2d quality, per k., \$0.90.
3d quality, per k., \$0.74.
Producer, Marcal & Irmao.

5948. Wool, white, unwashed, 1875. Povia and Meadas, Castello de Vide, Portalegre.

A. P., 3,000 k. Per 15 k., \$6.53.
Average sample.
1st quality.
2d quality.
3d quality.

5949. Wool, white, washed and sorted, 1875. Povia and Meadas, Castello de Vide, Portalegre.

Loss in weight, 45 to 50 per cent.
Average sample, per k., \$0.97.
1st quality, per k., \$1.53.
2d quality, per k., \$1.20.
3d quality, per k., \$0.82.
Producer, José dos Reis Pimentel.

5950. Wool, white, unwashed, 1875. Monte de Palma, Monforte, Portalegre.

A. P., 9,000 k. Per 15 k., \$3.48.
Average sample.
1st quality.
2d quality.
3d quality.

5951. Wool, white, washed and sorted, 1875. Monte de Palma, Monforte, Portalegre.

Loss in weight, 63 to 68 per cent.
Average sample, per k., \$0.79.
1st quality, per k., \$1.08.
2d quality, per k., \$0.94.
3d quality, per k., \$0.66.
Producer, Joaquim Anastasio Martins.

5952. Wool, white, unwashed, 1875. Alpalhão, Niza, Portalegre.

A. P., 15,000 k. Per 15 k., \$6.53.
Average sample.
1st quality.
2d quality.
3d quality.

5953. Wool, white, washed and sorted, 1875. Alpalhão, Niza, Portalegre.

Loss in weight, 52 to 55 per cent.
Average sample, per k., \$0.87.
1st quality, per k., \$1.09.
2d quality, per k., \$0.98.
3d quality, per k., \$0.77.
Producer, Mathias Mourato.

5954. Wool, white, unwashed, 1875. Souzel, Portalegre.

A. P., 750 k. Per 15 k., \$3.20.
Average sample.
1st quality.
2d quality.
3d quality.

5955. Wool, white, washed and sorted, 1875. Souzel, Potalegre.

Loss in weight, 72 to 75 per cent.
Average sample, per k., \$0.83.
1st quality, per k., \$1.04.
2d quality, per k., \$0.88.
3d quality, per k., \$0.70.
Producer, Antonio de Calça e Pina.

5956. Wool, white, unwashed, 1875. Villa Boim, Elvas, Portalegre.

A. P., 7,500 k. Per 15 k., \$2.83.
Per 15 k., \$2.83.
Average sample.
1st quality.
2d quality.
3d quality.

5957. Wool, white, washed and sorted, 1875. Villa Boim, Elvas, Portalegre.

Loss in weight, 75 to 78 per cent.
Average sample, per k., \$0.85.
1st quality, per k., \$1.07.
2d quality, per k., \$0.91.
3d quality, per k., \$0.73.
Producer, D. Maria José d'Assumpcao Bagulho.

5958. Wool, white, unwashed, 1875. Arronches, Portalegre.

A. P., 4,000 k. Per 15 k., \$2.61.
Average sample.
1st quality.
2d quality.
3d quality.

5959. Wool, white, washed and sorted, 1875. Arronches, Portalegre.

Loss in weight, 73 to 76 per cent.
Average sample, per k., \$0.83.
1st quality, per k., \$1.05.
2d quality, per k., \$0.88.
3d quality, per k., \$0.71.
Producer, Manoel de Ramos, Castel-Branco.

5960. Wool, white, unwashed, 1875. Alter do Chão, Portalegre.

A. P., 2,000 k. Per 15 k., \$3.27.
Average sample.
1st quality.
2d quality.
3d quality.

5961. Wool, white, washed and sorted, 1875. Alter do Chão, Portalegre.

Loss in weight, 75 to 78 per cent.
Average sample, per k., \$0.86.
1st quality, 7er k., \$1.06.
2d quality, per k., \$0.90.
3d quality, per k., \$0.71.

5962. Wool, "*saragossa*," unwashed, 1875. Alter do Chão, Portalegre.

A. P., 500 k. Per 15 k., \$5.44.
Average sample.
1st quality.
2d quality.
3d quality.

5963. Wool, "*saragossa*," washed and sorted, 1875. Alter do Chão, Portalegre.

Loss in weight, 60 to 68 per cent.
Average sample, per k., \$1.06.
1st quality, \$1.24.
2d quality, \$0.98.
3d quality, \$0.83.
Producer, Francisco Barreto Caldeira Castel-Branco.

Migueis (João). Ilhavo, Aveiro.

5964. Wool, white. Val de Ilhalva.

Per lb., \$0.31.

5965. Wool, black.

Per lb., \$0.29.

Miranda (Antonio Augusto Lobo de). Lagos, Faro.

5966. Wool, black, 1875. Sabrozo, Lagos.

A. P., 400 k. Per 15 k., \$4.90.

Montenegro (João Joaquim Pereira Telles de Meneses). Mozelhos,
Paredes de Coura, Vianna do Castello.

5967. Wool, white, washed.

Per lb., \$0.19.

Montoya (Diogo Lopes). Castello Branco.

5968. Wool, white, washed, mark R.

Per k., \$0.66.

5969. Wool, white, washed, mark F.

Per k., \$0.59.

5970. Wool, white, washed, mark A.

Per k., \$0.56.

5971. Wool, lamb's, white, wasked.

Per k., \$0.61.

Murteira (Manoel Maria). Campo Maior, Portalegre.

5972. Wool, white fleece, 1875. Muro, Campo Maior.

A. P., 4,300 k. Per 14.6 k., \$3.81.

Oliveira (Domingos Manoel). Miranda do Douro, Bragança.

5973. Wool, black.

A. P., 4,111 lbs. Per lb., \$0.08.

Parreiras (Jeronymo). Serpa, Beja.

5974. Wool, black, 1875. S. Bento, Serpa.

A. P., 3,000 k. Per k., \$0.55.

Pera (Francisco Marcos). Miranda do Douro, Bragança.

5975. Wool, white. Duas Igrejas.

A. P., 440 lbs. Per lb., \$0.10.

Pereira (Eduardo Augusto). Meixanil, Paços de Ferreira, Porto.

5976. Wool, white. Sobras.

Pereira (José Francisco). Castello de Vide, Portalegre.

5977. Wool, white fleece, 1875.

A. P., 4,000 k. Per k., \$0.44.

Pimentel (Antonio Augusto de Meneses). Castello Branco, Mogadouro Bragança.

5978. Wool, white.

A. P., 3,300 lbs. Per lb., \$0.12.

Pimentel (José Reis). Povia e Meadas, Castello de Vide, Portalegre.

5979. Wool, white, unwashed, 1875.

A. P., 5,200 k. Per k., \$0.44.

Pinto (Antonio Marques). Villa Boim, Elvas, Portalegre.

5980. Wool, white, 1875.

A. P., 7,300 k. Per 14.6 k., \$3.26.

Pinto (Joaquim Marques). Villa Boim. Elvas, Portalegre.

5981. Wool, white, 1875.

A. P., 7,300 k. Pre 16.6 k., \$2 72.

Proenca (Francisco Tavares d'Almeida). Castello Branco.

5982. Wool, white, 1875.

Per k., \$0.47.

5983. Wool, black, 1875.

Per k., \$0.44.

Ramalho (José Maria). Rua do Paço, Evora.

5984. Wool, black, 1875.

A. P., 10,000 k. Per k., \$0.53.

5985. Wool, black, "sorrobeça," 1875.

A. P., 3,000 k. Per k., \$0.66.

Rapozo (Luiz). Miranda do Douro, Bragança.

5986. Wool, black. Cicouro.

A. P., 3,234 lbs. Per lb., \$0.08.

Rio (Antonio Manoel). Miranda do Douro, Bragança.

5987. Wool, white. Pova.

A. P., 10,670 lbs. Per lb., \$0.11.

Rosa (José da Graça Pereira). Niza.

5988. Wool, white, fleece, 1875.

A. P., 2,000 k. Per 16 k., \$6.85.

Santos (Ascencio José dos). Valença do Minho, Vianna do Castello.

5989. Wool, white, "*Meirinha*." Urgeira.

Per lb., \$0.14.

5990. Wool, black. Urgeira.

Per lb., \$0.13.

Saraiva (Francisco Martins). Belmonte, Castello Branco.

5991. Wool, white, washed, 1875.

Per 14.6 k., \$4.24.

Sardinha (João Maria da Silva). Monforte, Portalegre.

5992. Wool, white, 1875. Conde e Graços, Monforte.

A. P., 2,000 k. Per k., \$0.22.

Sarmiento (Manoel Gomes de Moraes). Sto. Estevão, Chaves, Villa Real.

5993. Wool, washed. Villa Verde da Raia.

A. P., 161,600 lbs. Per lb., \$0.08.

Silva (Antonio Lopes da), Balasar, Pova de Varzim. Porto.

5994. Wool, white, merino. Lousadello.

Per lb., \$0.42.

Silva (José Diogo do). Rua de S. Julião, 80, Lisbon.

5995. Wool, white, 1875.

Grower—João Duarte Casal da Feira, Loires.
Per 15 k., \$3.38.

5996. Wool, white.

Grower—João Joaquim Bagulho, Monte Falcato e Torres, Alemtejo.
Per 15 k., \$3.05.

5997. Wool, white, 1875.

Grower—José Maria da Silveira Menezes, Borba.
Per 15 k., \$3.48.

5998. Wool, white.

Grower—Viúva Gorda, Amoreira, Alemtejo.
Per 15 k., \$3.05.

5999. Wool, white.

Grower—José Rodrigues Tocha, Estremoz.
Per 15 k., \$3.48.

Soares (M. E. d'Oliveira). Évora.

6000. Wool, white, unwashed, 1875. Val de Figueira, Évora.

A. P., 7,000 k. Per k., \$0.52.

Souza (Manoel Lopes de). Guarda.

6001. Wool, white, 1875. Porco, Guarda.

A. P., 580 k. Per 14.6 k., \$4.35.

6002. Wool, black, 1875. Porco, Guarda.

A. P., 430 k. Per 14.6 k., \$6.53

Villar (Manoel Pereira). Torrozo, Póvoa de Varzim, Porto.

6003. Wool, white. Villar.

Per lb., \$0.42.

Vasconcellos (Bartholomeu d'Aragão Costa Tavares de). Fundão,
Castello Branco.

6004. Wool, white, 1875. Quinteiros, Fundão.

A. P., 15,000 k. Per k., \$3.27.

Veiga (José d'Almeida). Anciaes, Bragança.

6005. Wool. Carrazeda d'Anciaes.

A. P., 3,300 lbs. Per lb., \$0.19.

CLASS 668.—Silk in the cocoon and reeled.

Azevedo (D. Miquelina Julia de Jesus Gouvea). Roris, Sto. Thyrso, Porto.

6006. Spun silk, in skains. Singeverga.

A. P., 4½ lbs. Per lb., \$7.90.

Carvalho (João Baptista). Valle Passos, Villa Real.

6007. Silk, spun.

A. P., 1,100. Per lb., \$3.90.

Companhia Sericola Egyptaniense. Porto.

6008. Silk, balls. Beira Alta.

Per lb., \$0.49.

F. Cabral Paes & Filhos. Sernancelhe, Vizeu.

6009. Silk, balls. Villa da Rua.

A. P., 4,400 lbs. Per lb., \$0.35.

6010. Silk, raw. Villa da Rua.

A. P., 1,320 lbs. Per lb., \$8.89.

Fraqueira (Romão). Carazeda d'Anciaes, Bragança.

6011. Silk, in balls. Tontelonga.

A. P., 88 lbs. Per lb., \$2.96.

Nunes (Antonio Manoel). Chacim, Cavaleiros, Bragança.

6012. Raw Silk.

Per skain, \$1.29.

Patricio (Francisco Antonio). Guarda.

Silk, 1875 :

6013. Cocoons, yellow. Different localities. Guarda.

6014. Cocoons, white. Different localities, Guarda.

6015. Cocoons, "*doble*." Different localities, Guarda.

6016. Cocoons. "*japonez*." Different localities, Guarda.

Per k., \$0.66, raw.

The crop of cocoons in the whole district of Guarda amounts annually to 300,000 k., the contribution to which is made by the different parishes in the following proportion :

Aguiar da Beira, 1.80 per cent.

Celorico, 0.55 per cent.

Figueira, 2.75 per cent.

Gouveia, 0.80 per cent.

Fornos, 2.10 per cent.

Guarda, 3.25 per cent.

Manteigas, 0.10 per cent.

Mêda, 39.75 per cent.

Pinhel, 3.30 per cent.

Trancoso, 38.65 per cent.

Foscoa, 3.30 per cent.

Almeida, 3.65 per cent.

PRICES.—Since the development of the culture of silk in this district the prices for cocoons have not varied much. Last year they averaged \$0.66 per k.

CULTIVATION.—The black mulberry tree is the most abundant in all the district. The first plantations appear to have been made in the Marquis of Pombal's time. The white mulberry tree is also cultivated on an extended scale, and very recently the quantity has been greatly increased. There are some specimens of the *Multicaule* species to be found, and its cultivation is now the subject of study and observation. The rearing of the silk-worm is done by the rural population of the different parishes, and very few of the families rear more than 50 kilogrammes. There are three kinds of silk-worms cultivated in the district, namely, the yellow, the white, and the green, the first of which is most plentiful. They are all of Japanese origin.

Pereira (Antonio de Sa). Sta. Maria, Bragança.

6017. Silk, in balls. Castro-Vicente.

Per lb., \$0.29.

6018. Raw silk. Castro-Vicente

Per lb., \$0.44.

6019. Thrown silk. Castro-Vicente.

Per lb., \$5.92.

Queiroz (José de Cequeira Pinto). S. Sebastião de Darque, Vianna do Castello.

6020. Raw silk.

Per lb., \$12.35.

Reis (José Antonio). Moncorvo, Bragança.

6021. Raw silk.

A. P., 108,900 lbs. Per lb., \$4.44.

Ribas (Simão). Guarda.

6022. Silk, yellow, weft, 1875.

6023. Silk, white, weft, 1875.

Silva (Antonio José de Souza e). Vallongo, Porto.

6024. White silk balls.

6025. Yellow silk balls.

Souto (Gabriel Pinto). Granja Nova, Mondim, Vizeu.

6026. Silk in balls.

Per lb., \$0.39 to \$0.49.

Vasconcellos (Jacintho Pereira Valverde Miranda). Villa Nova de Gaia, Porto.

6027. Raw silk. Quinta de St. Antonio da Ponte.

Per lb., \$4.94 to \$5.92.

Prizes in the Exhibitions of Porto, 1857, 1860, 1861, 1865, 1866, 1867; Braga, 1863; Lisbon, 1864, 1872, Paris, 1867; Vienna, 1873.

Vasconcellos (Dr. João da Camara Leme Homem de). Funchal, Island of Madeira.

6028. Silk, raw, yellow, 1875.

6029. Silk, spun, light yellow, 1875.

6030. Silk, spun, dark yellow, 1875.

6031. Silk, spun, white, 1875.

6032. Silk, weft, white, 1875.

Vizeu (A Comissão Central do Districto de). Vizeu.

6033. Silk, balls. Taboaço.

AGRICULTURAL ADMINISTRATION.

CLASS 681.—Commercial Fertilizers—Phosphatic, Ammoniacal, Calcareous, &c.

Companhia da Phosphorite Marvense. Lisbon.

6034. Phosphate of lime, 1875. Cavalinha, Marvão, Portalegre.

Per 1,000 k., \$5.44.

6035. Phosphate of lime, 1875. Botilheiros, Marvão, Portalegre.

Per 1,000 k., \$4.90.
From mines of Marvao.

Equarissages de Lisboa. Quinta da Agua forte, Alcantara, Lisbon

French guanos :

6036. Nitrogen and phosphate, from blood, flesh, fish, and bones.

A. P., 500,000 k. Per k., \$0.04.

6037. Nitrogen, phosphate, and potassa, private formula.

A. P., 200,000 k. Per k., \$0.03.
Antiphyloxerious.

6038. Carbonate, soda and lime.

A. P., 500,000 k. Per k., \$0.02½.

6039. Phosphate of bones to mix with guano.

A. P., 50,000 k. Per k., \$0.08.

6040. Blood manure, dried and pounded from cattle and sheep.

A. P., 50,000 k. Per k., \$0.05.

6041. Dried blood for Prussian blue, from cattle and sheep.

A. P., 50,000 k. Per k., \$0.05.

Rocha & Company. Fabrica de Equarrissage Portugueza. Belem,
Lisbon.

6042. Animal Guano, 1876.

Per 15 k., \$0.33.

CATALOGUE

II.,

COLONIES.

The collection of the productions of the Portuguese Colonies presented at the Philadelphia Exhibition has not been fully studied. The information accompanying some of the objects was furnished by the individuals who sent the samples, and it is, for the greater part, insufficient and vague.

Should any one perceive that information has not been afforded concerning some objects, whereas it has been bestowed on the others, it should not be inferred that the former did not merit it.

The medical properties pointed out as characteristic of some of the articles exhibited are such as have been made known by the natives of the lands in which the said articles were found.

Several articles were classified by Dr. Frederick Welwitsch.

The products are divided into the various classes that were specified under the System of Official Classification adopted at this Exhibition; however, all the products may be considered as belonging to Class 312.

DEPARTMENT I.—MINING AND METALLURGY.

MINERALS, ORES, BUILDING STONES, AND MINING PRODUCTS

CLASS 100.—Minerals, ores, etc. Metallic and non-metallic minerals, exclusive of coal and oil.

CLASS 101.—Mineral combustibles. Coal, anthracite, semi-bituminous, and bituminous; bitumen, mineral tar, crude petroleum.

CLASS 103.—Lime, cement, and hydraulic cement.

CLASS 104.—Clays, haolin and other materials for the manufacture of porcelain and of glass, bricks, terra-cotta and tiles and fire-brick.

CLASS 107.—Mineral fertilizing substances, gypsum, phosphate of lime, etc., not manufactured.

1. Magnetic Iron Ore. Gambos, Angola.

Numerous deposits, not yet worked.

2. Iron Ore. Mossamedes, Angola.

3. Native Copper. Ambaca, Angola.

4. Malachite. Bembe, Angola.

5. Malachite. Mossamedes, Angola.

From deposits situated 5 leagues N.N.E. of the city; there are numerous and extensive deposits, not worked.

6. Native Copper. Mossamedes, Angola.

7. Malachite. Island of S. Thiago, Cape Verd.

8. Malachite. Mocambique.

Numerous deposits, not worked.

9. Native Copper. Novo Redondo, Angola.

From a very extensive deposit, not worked.

10.—Native Gold. Mocambique.

From the vicinity of the mine of Missal, 15 or 20 leagues distant from Tete, worked by the petty King of Macanga.

11. Sulphur. Benguela, Angola.

From an extensive and unworked deposit.

12. Sulphur. Island of Fogo, Cape Verd.

Very abundant. Worked with great difficulty at present.

13. Sulphur. Island of Fogo, Cape Verd.**14. Sulphur. Island of Fogo, Cape Verd.****15. Sulphur. Island of Fogo, Cape Verd.****16. Sulphur. Island of Fogo, Cape Verd.****17. Pit Coal. Mossamedes, Angola.**

Numerous deposits almost entirely unworked.

18. Petroleum. Timor, Macao e Timor.

From a mine in the centre of the island. Unworked.

19. Petroleum. Island of S. Thomé, S. Thome e Principe.

Extensive mine. Unworked.

20. Carbonate of Lime. Encoge, Angola.**21. Carbonate of Lime. Mosamedes, Angola.****22. Carbonate of Lime. Island of Boa Vista, Cape Verd.**

23. **Carbonate of Lime.** Island of Boa Vista, **Cape Verd.**

24. **Carbonate of Lime.** Island of S. Vicente, **Cape Verd.**

25. **Carbonate of Lime.** Island of S. Vicente, **Cape Verd.**

26. **Volcanic Earth.** Massangano, **Angola.**

27. **Volcanic Earth.** Island of Fogo, **Cape Verd.**

Very abundant. Good for making brieks.

28. **Volcanic Earth.** Island of Fogo, **Cape Verd.**

29. **Volcanic Earth.** Island of Fogo, **Cape Verd.**

30. **Ochre.** Benguela, **Angola.**

Very abundant in the "Concelhos" of Dombe Pequeno. Employed by the natives for dyeing.

31. **Ochre.** Benguela, **Angola.**

Very abundant.

32. **Ochre.** Benguela, **Angola.**

33. **Ochre.** Dombe Grande, **Angola.**

Very abundant.

34. **Ochre.** Dombe Grande, **Angola.**

35. **Ochre.** Mossamedes, **Angola.**

Very abundant.

36. **Ochre.** Mossamedes, **Angola.**

37. **Ochre.** Mossamedes, **Angola.**

38. **Ochre.** Pungo-Andongo, **Angola.**

39. **Ochre.** Island of Fogo, **Cape Verd.**
40. **Ochre.** Island of S. Thiago, **Cape Verd.**
41. **Ochre.** Island of S. Thiago, **Cape Verd.**
42. **Ochre.** Island of S. Thiago, **Cape Verd.**
43. **Ochre.** Island of S. Thiago, **Cape Verd.**
44. **Ochre.** Island of S. Thiago, **Cape Verd.**
45. **Ochre.** Island of S. Thiago, **Cape Verd.**
46. **Ochre.** Island of S. Antão, **Cape Verd.**
47. **Ochre.** Island of Boa Vista, **Cape Verd.**
48. **Ochre.** Nova Goa, **India.**
49. **Ochre.** Nova Goa, **India.**
50. **Ochre.** Nova Goa, **India.**
51. **Ochre.** Nova Goa, **India.**
52. **Kaoline.** Nova Goa, **India.**
53. **Black Sand.** Island of S. Thiago, **Cape Verd.**

Very abundant in this island and in that of Maio: contains 50 per cent. of titanio acid.

54. **Sulphate of Lime.** Mossamedes, **Angola.**

Very abundant.

55. **Sulphate of Lime.** Mossamedes, Angola.
56. **Sulphate of Lime.** Novo Redondo, Angola.
Near the Concelho of Novo Redondo
57. **Sulphate of Lime.** Zenza do Golungo, Angola.
58. **Sulphate of Lime.** Zenza do Golungo, Angola.
59. **Sulphate of Lime.** Iãland of Maio, Cape Verd.
60. **Sulphate of Soda.** Mossamedes, Angola.

METALLURGICAL PRODUCTS.

CLASS 111.—Iron in the ingot, and bar, plates, and sheets.
CLASS 112.—Copper in ingots.

61. **Iron Ingot.** Benguela, Angola..
62. **Iron Ingot.** Casengo, Angola.
63. **Iron Ingot.** Mossamedes, Angola.
64. **Iron Ingot.** Mossamedes, Angola.
65. **Sheet Iron.** Mossamedes, Angola.
66. **Iron Ingot.** Mocambique.
67. **Copper Ingot.** Bembe, Angola.
68. **Copper Ingot.** Casengo, Angola.
69. **Copper Ingot.** Mossamedes, Angola.
Mine distant 50 kilos. from Mossamedes.

DEPARTMENT II.—MANUFACTURES.

CHEMICALS.

CLASS 200.—Salt and its production. Salt from deposits. Native Salt. Salt by solar evaporation from sea water. Rock Salt.

CLASS 201.—Oils, Soaps. Soaps and Detergent Preparations.

70. Sea Salt. Golungo Alto, **Angola.**

Second quality.

71. Sea Salt. Mossamedes, **Angola.**

Second quality.

72. Sea Salt. Bissau, **Cape Verd.**

Second quality.

Exchanged by the natives for tobacco and other articles.

73. Sea Salt. Bissau, **Cape Verd.**

Second quality.

74. Sea Salt. Island of Boa Vista, **Cape Verd.**

First quality.

75. Sea Salt. Island of Maio, **Cape Verd.**

First quality.

76. Sea Salt. Island of Marco, **Cape Verd.**

Second quality.

77. Sea Salt. Island of Maio, **Cape Verd.**

Second quality.

78. **Sea Salt.** Island of Maio, Cape Verd.
Second quality.
79. **Sea Salt.** Island of Sal, Cape Verd.
First quality.
80. **Sea Salt.** Island of Sal, Cape Verd.
First quality.
81. **Sea Salt.** Island of Sal, Cape Verd.
Second quality.
82. **Sea Salt.** Island of Sal, Cape Verd.
Second quality.
83. **Sea Salt.** Island of Sal, Cape Verd.
Second quality.
84. **Sea Salt.** Island of Sal, Cape Verd.
Second quality.
85. **Sea Salt.** Island of Sal, Cape Verd.
Third quality.
86. **Sea Salt.** Island of S. Thiago, Cape Verd.
Second quality.
87. **Sea Salt.** Nova Goa, India.
Third quality.
88. **Sea Salt.** Mocambique.
Second quality.
89. **Sea Salt.** Island of St. Thomé, St. Thome e Príncipe.
First quality.
90. **Sea Salt.** Timor, Macau e Timor.
First quality.

91. **Rock Salt.** Benguela, Angola.

92. **Rock Salt.** Mossamedes, Angola.

Sold by natives in the form of prisms. The prisms are wrapped in straw.

93. **Rock Salt.** Mossamedes, Angola.

94. **Rock Salt.** Quisama, Angola

95. **Rock Salt.** Island of Boa Vista, Cape Verd

96. **Rock Salt.** Island of Boa Vista, Cape Verd.

97. **Rock Salt.** Island of St. Thomé, St Thome e Principe.

98. **Rock Salt.** Laga, Macao and Timor.

99. **Rock Salt.** Golungo Alto, Angola.

100. **Rock Salt.** Island of Sal, Cape Verd.

101. **Rock Salt.** Island of Sal, Cape Verd.

102. **Soap, Denden.** Island of St. Thiago, Cape Verd.

Manufactured by the natives with the oil of Denden. Price of each cake, 15 to 25 reis.

103. **Soap, Denden.** Island of St. Thiago, Cape Verd.

104. **Soap, Denden.** Island of Principe, St Thome e Principe.

FURNITURE AND OBJECTS OF GENERAL USE IN CONSTRUCTION AND IN DWELLINGS.

CLASS 217.—Heavy Furniture, Chairs, Tables, Chamber Suits.

105. **Wooden Table.** Angola.

Made by the natives.

106. Wooden Bench. Angola.

Made by the natives.

107. Cradle. India.

A model.

108. Seat. India.**109. Seat. India.**

YARNS AND WOVEN GOODS OF VEGETABLE MATERIALS.

CLASS 229.—Coarse fabrics of Grass, Rattan, Cocoanut and Bark.

Matting, Palm-leaf, Grass and Rushes, Floor Cloths of Rattan and Cocoanut and Bark.

CLASS 230.—Cotton Yarns and Fabrics, bleached and unbleached.

Cotton Sheet and Shirting.

CLASS 233.—Linen and other Vegetable Fabrics, uncolored or dyed.

110. Basket, "balaio." Angola.

Made by the natives.

111. Basket, "balaio." Angola.

Made by the natives.

112. Basket, "balaio." Angola.

Made by the natives.

113. Basket, "balaio." Angola.

Made by the natives.

114. Basket, "balaio." Angola.

Made by the natives.

115. Basket, "balaio." Angola.

Made by the natives.

116. Basket, "balaio." Cape Verd.

Made by the natives.

117. Basket, "balaio." Cape Verd.

Made by the natives.

118. Basket, "balaio." Cape Verd.

Made by the natives.

119 to 130. Baskets, "balaio." India.

Made by the natives.

131 to 133. Baskets, "balaio." Mocambique.

Made by the natives.

134 to 139. Baskets, "balaio." Angola.

Made by the natives.

140 to 145. Baskets, "balaio." Cape Verd.

Made by the natives.

146 to 148. Baskets, "balaio." India.

Made by the natives.

149 to 154. Baskets, "balaio." Mocambique.

Made by the natives.

155 to 160. Mats. Angola.

Woven by the natives.

161—162. Plaited Straw. Angola.**163—164. Straw Baskets. Mossamedes, Angola.**

165 to 170. **Mats.** Angola.

Plaited by the natives.

171 to 176. **Mats.** Nova Goa, India.

Plaited by the natives.

177 to 182. **Plaited Straw.** Nova Goa, India.

183. **Straw Balances.** Nova Goa, India.

Made by the natives.

184—185. **Sieves.** Pangim, India.

186—187. **Brooms.** Pangim, India.

188. **Straw Shovel.** Pangim, India.

189 to 194. **Mats.** Mocambique.

Plaited by the natives.

195—196. **Baskets.** Nova Goa, India.

197 to 204. **Baskets.** Nova Goa, India.

205—206. **Sieves.** Angola.

207—208. **Sieves.** Angola.

209. **Cotton Thread.** Angola.

210. **Cotton Thread.** Angola.

In skeins.

211. **Cotton "Tanga."** Angola.

Made by the natives.

212. **Cotton Cloth.** Angola.

Made by the natives.

CLOTHING, JEWELLRY AND ORNAMENTS.

CLASS 250.—Clothing.

CLASS 251.—Hats, Caps, Straw and Palm-leaf Hats.

CLASS 253.—Jewellery and Ornaments worn upon the person.

CLASS 254.—Fans, Walking Canes, Pipes.

CLASS 257.—Historical Collections of Costumes, National Costumes.

213 to 215. "Tangas." Angola.

Waistcloth reaching to the knees, used by the natives.

216—217. Straw Hats. Island of St. Thiago, Cape Verd.

Plaited by the natives. Those of the Island of Maio are considered as the best.
Price 200 to 3,000 reis.

218 to 229. Glass Rings. Angola.

Used by the natives as bracelets.

242. Stone Rings. Mocambique.

Used by the natives as bracelets.

243. Ivory Rings. Mocambique.

Used by the natives as bracelets.

244. Wooden Rings. Mocambique.

Used by the natives as bracelets.

245. Gold Cord. Mocambique.

Manufactured by the natives.

246. Silver Belt. Mocambique.

Manufactured by the natives.

247. Silver Belt. Mocambique.

Manufactured by the natives.

248. **Gold Earrings.** Nova Goa, India.

249. **Gold Brooch.** Nova Goa, India.

With Malachite.

250. **Gold Brooch.** Nova Goa, India.

With tortoise shell.

251. **Gold Ring.** Nova Goa, India.

With crysolitas.

252. **Gold Cord.** Nova Goa, India.

Manufactured by the natives.

253. **Silver Cord.** Nova Goa, India.

Manufactured by the natives.

254. **Gold and Silver Cord.** Nova Goa, India.

Manufactured by the natives.

255. **Straw Fan.** Angola.

256. **Straw Fan.** Angola.

257 to 261. **Straw Fan.** Nova Goa. India.

262. **Cane.** Angola.

263. **Pipe.** Angola.

264 to 266. **Pipes.** Mocambique.

MILITARY ARMAMENTS. APPARATUS OF HUNTING AND
FISHING.

CLASS 268.—Knives, Swords, Spears and Dirks, &c.

CLASS 269.—Implements used for Sporting and Hunting.

267. **Stone Hatchet.** Africa.

268 to 291. **Small Hatchets.** Africa.

292 to 309. **Spears.** Africa.

310 to 312. **Bows.** Africa.

313 to 347. **Arrows.** Africa.

348 to 361. "**Mocas**" (**Clubs**). Africa.

362—363. **Straw Shields.** Africa.

364. **Leather Shield.** Africa.

365 to 373. **Swords.** Africa.

374 to 379. **Machettes** (**Knives**). Africa.

380 to 382. **Daggers.** Africa.

383 to 386. **Daggers.** India.

377. **Flask and Game-Bags.** Africa.

These arms and implements are made and used by the natives.

MUSICAL INSTRUMENTS.

CLASS 327.—Musical Instruments. Percussion Instruments, Drums, Tamborines. Stringed Instruments other than Pianos. Wind Instruments of Wood.

388. **"Charamella."** Angola.

389. **Quesange.** Angola.

390. **Chiumba,** (Guitar). Angola.

391 to 393. **Drums.** Angola.

DEPARTMENT III.—EDUCATION AND SCIENCE.

CHARTS, MAPS, AND GRAPHIC REPRESENTATIONS.

CLASS 335.—Topographical maps.

393 **A. S. Paulo de Loanda.**

Topographical map

SOCIAL AND MORAL CONDITION OF MAN.

CLASS 344. Money. Mints and Coining. Collections of current coins. Historical collections.

394. **Collection of the Coins of the Portuguese Colonies.**



DEPARTMENT IV.—FINE ARTS.**SCULPTURE.**

CLASS 405.—Carvings in wood, ivory and metal.

- 395—396. **Carved Teeth of the Sea Horse.** Angola.
397. **Carved Cocoa,** St. Antão Island, Cape Verd.
398. **Carved Tooth of the Sea Horse.** Mocambique.
399. **Carved Tooth of the Sea Horse.** Macau.
400. **Carved Tooth of the Sea Horse.** Nova Goa, India.
401. **Carved Tooth of the Sea Horse.** Nova Goa, India.
402. **Carved Tooth of the Sea Horse.** Nova Goa, India.
403. **Ivory Vases.** Macau.
404. **Ivory Vases.** Macau.
405. **Ivory Cups.** Nova Goa, India.
406. **Ivory Cups.** Nova Goa, India.

407. **Ivory Card Cases.** Nova Goa, India.

408. **Ivory Card Cases.** Nova Goa, India.

409 to 412. **Sandalwood Boxes.** Novoa Goa, India.

413. **Horn Vase.** Nova Goa, India.

414. **Brass Candlestick.** Nova Goa, India.

PAINTING.

CLASS 410.—Paintings in oil.

415. **View of the Harbor.** Macau.

416. **View of the River.** Macau.

PHOTOGRAPHY.

CLASS 430.—Photographs on Paper.

417. **S. Paul de Loanda.** Angola.

418. **Macau.**

MOSAIC AND INLAID WORK.

CLASS 452.—Inlaid Work in Wood, Parquetry, Inlaid Tables, etc.
CLASS 454.—Miscellaneous objects of Art.

419. **Wooden Box.** Nova Goa, India.

520. **Wooden Box.** Nova Goa, India.

421 to 428. **Wooden Boxes.** Nova Goa, India.

429 to 437. **Bowls.** Cape Verd Islands.

438 to 442. **Bowls.** Cape Verd Islands.

443 to 446. **Bowls.** Nova Goa, India.

447. **Pumpkins.** Nova Goa, India.

448 to 450. **Silk Embroidery.** Macau.



DEPARTMENT V.—MACHINERY.**MACHINES AND TOOLS FOR WORKING METAL, WOOD AND
STONE.**

CLASS 512.—Bloom Squeezers, Blowing Fans.

CLASS 513.—Furnaces and Apparatus for Casting Metals, with specimens of work.

451. Bellows. Mossamedes. **Angola.**

Employed by the natives to work the iron.

452. Bellows. Mossamedes. **Angola.**

453. Hammer. Mossamedes. **Angola.**

Used by the natives to beat the iron.

454. Tools. Mossamedes. **Angola.**

Used by the natives to drill the iron.

455. Pincers. Mossamedes. **Angola.**

Used by the natives for securing the iron while it is being beaten.

MACHINES AND IMPLEMENTS OF SPINNING AND WEAVI

CLASS 521.—Machines for the Manufacture of Cotton Goods.

456. **Distaff and Spindle.** Casengo. Angola.

457. **Weaving Machine.** Casengo. Angola.

458. **Weaving Machine.** Casengo. Angola.

DEPARTMENT VI.—AGRICULTURE.

ARBORICULTURE AND FOREST PRODUCTS.

CLASS 600.—Timber and trunks of trees, entire or in transverse, or truncated sections, with specimens of barks, leaves, flowers, seed vessels and seed.

Masts, spars, knees, longitudinal sections of trees, railway ties, ship timber, lumber roughly sawn; as planks, shingles, lath and staves.

CLASS 601.—Ornamental woods used in decorating and for furniture; as veneers of mahogany, rosewood, ebony, walnut, maple and madrona.

CLASS 602.—Dye-woods, barks and galls for colouring and tanning.

CLASS 603.—Gums, resins, caoutchouc, gutta percha, vegetable wax.

CLASS 604.—Lichens, mosses, fungi, pulu, ferns.

CLASS 605.—Seeds, nuts, etc., for food and ornamental purposes.

CLASS 600.

459. Tacula. "*Pterocarpus sp.*" Alto Dando, Angola.

Root. Wood employed by the natives in house building, and in furniture making. The natives extract from it a dye which they use for different purposes.

460. Quicongo. "*Tarchonanthus sp.*" Benguella, Angola.

This wood is abundant in the districts of Dombe Grande, Camtumbella and Dombe pequeno. Formerly exported in great quantities to Brazil.

461. Quicogua. Benguella, Angola.

This wood is used by the natives in the form of powder mixed with water, as a remedy against stomach ache.

462. Siro' Siro'. Benguella, Angola.

Wood employed in ship-building and furniture making.

463. **Cabenda de Folha Estreita**, (Cabenda of narrow leaf.) Casengo Angola.

Wood employed in house-building.

464. **Cabenda de Folha Largo**, (Cabenda of wide leaf.) Casengo, Angola.

Wood employed in house-building.

465. **Coffee Tree**. "*Coffea Arabica L.*" Casengo, Angola.

Wood employed for turner work and furniture-making.

466. **Coffee Tree**. Casengo, Angola.

Root.

467. **Cafegeusu**. "*Fam das Sapataccas.*" Casengo, Angola.

Wood employed in house-building and furniture-making.

468. **Mangue**. "*Phisophora Mangle.*" Casengo, Angola.

Wood employed in house building-and furniture making. The bark of this tree is very rich in astringent principles.

469. **Matenda**. Casengo, Angola.

Wood suitable for furniture-making.

470. **Muance**. "*Zygia Sp.*" Casengo, Angola.

Wood suitable for ship-building.

471. **Mucondo**. "*Spondias sp.*" Casengo, Angola.

472. **Mucongue-Alambo**. Casengo, Angola.

Wood suitable for furniture-making.

473. **Mucuzo**. Casengo, Angola.

Wood employed in house-building.

474. **Mufufutu**. Family of the "*mimoseus.*" Casengo, Angola.

Wood employed in house-building and in furniture-making.

475. **Mufumaba**. Casengo, Angola.

476. **Muginge.** Casengo, Angola.

477. **Muhinge.** Casengo, Angola.

Wood employed in house building.

478. **Munginge.** Casengo, Angola.

479. **Mungo.** "*Nauclea bracteosa*," Casengo, Angola.

Wood suitable for house building, but not yet much used.

480. **Musalengue.** Family of the "*verbenaceas*." Casengo, Angola.

Wood for turner work.

481. **Mutune.** "*Psorospermum sp.*" Casengo, Angola.

Wood suitable for turners' work. This tree produces a red rosin, which may be employed with advantage instead of the dragon's blood. The natives use the bark as a remedy to cure fever.

482. **Muzumba** (Family of the "*Robineaceas, Welw.*") Casengo, Angola.

483. **Ouibaba.** Casengo, Angola.

484. **Quibaba.** (Family of the "*Cedrelaceas*.") Casengo, Angola.

The bark of this tree is used as a remedy to cure fevers.

485. **Paco-balo.** ("*Zamthosilou*.") Casengo, Angola.

486. **Pepe** (light colour). Casengo, Angola.

487. **Pepe** (dark colour). Casengo, Angola.

Wood employed in house-building and for furniture-making.

488. **Quipuculo-cafele.** (Family of the "*asteraceas*.") Casengo, Angola.

489. **Silveira.** ("*Diospirus, Sp.*") Casengo, Angola.

Wood employed in house-building.

490. **Sobreira.** Casengo, Angola.

Wood of great durability under water. It is employed in house and ship building.

491. **Erichilia sp.** Casengo, Angola:

492. **Mugoudu.** Dombe Grande, Angola.

Wood suitable for furniture making and turners' works.

493. **Vriamgueme.** Dombe Grande, Angola.

Wood suitable for house-building and furniture making.

494. **Belambo.** Duque de Bragança, Angola.

495. **Catolo** ('*Phœnix sp.*') Duque de Bragança, Angola.

496. **Canola.** Duque de Bragança, Angola.

497. **Chize.** "*Sterculia sp.*" Duque de Bragança. Angola.

There is a great abundance of this wood in the forests of the district (Duque de Bragança), and it is from this tree that the gum called *tragacantho* is extracted.

498. **Diatuna.** Duque de Bragança. Angola.

499. **Espinheiro.** Duque de Bragança. Angola.

500. **Espinheiro pequeno** (small). Duque de Bragança. Angola.

501. **Espinheiro, unha de gato** (cat nail). Duque de Bragança. Angola.

502. **Gambo.** Duque de Bragança. Angola.

503. **Goiabeira.** Duque de Bragança. Angola.

504. **Inhe.** Duque de Bragança. Angola.

505. **Suzuangua.** Duque de Bragança, Angola.

506. **Muboca.** Duque de Bragança. Angola.

507. **Mubango.** Duque de Bragança, Angola.

508. **Mubunda.** Duque de Bragança. Angola.

509. **Mucesse**, Duque de Bragança. **Angola**.
510. **Mucoco**. Duque de Bragança. **Angola**.
511. **Mugenda**. Duque de Bragança. **Angola**.
512. **Mugenda**. Duque de Bragança. **Angola**.
513. **Mulemba**. Duque de Bragança. **Angola**.
514. **Mulemba**. Duque de Bragança. **Angola**.
515. **Mungo**. Duque de Bragança, **Angola**.
516. **Mussanhi**. Duque de Bragança, **Angola**.
517. **Mussuco**. Duque de Bragança, **Angola**.
518. **Mutaba**. Duque de Bragança, **Angola**.
519. **Mutala cumbi**. Duque de Bragança, **Angola**.
Wood suitable for ship-building and furniture making.
520. **Mutete**. Duque de Bragança, **Angola**.
Wood suitable for ship-building.
521. **Mutonge**. Duque de Bragança, **Angola**.
Wood suitable for furniture-making.
522. **Poca**. Duque de Bragança, **Angola**.
Wood suitable for house-building and furniture making.
523. **Panda**, white. Duque de Bragança, **Angola**.
524. **Panda**, dark colour. Duque de Bragança, **Angola**.
Wood suitable for furniture-making.
525. **Punguiti**. Duque de Bragança, **Angola**.
Wood employed in house-building and used for furniture making.

526. **Quesequa.** Duque de Bragança, **Angola.**

527. **Sobreira.** Duque de Bragança, **Angola.**

528. **Bumbolo** ("*Melix bombolo*, Welw.") Golungo Alto, **Angola.**

Wood employed in house building.

529. **Cafequesu do monte.** Golungo Alto, **Angola.**

Wood employed in house-building.

530. **Cafequesu.** Golungo Alto, **Angola.**

Wood employed in house building.

531. **Galalanza** ("*Baphia* sp., Welw.") Golungo Alto, **Angola.**

Wood employed in house building and for furniture making.

532. **Culusange** ("*Alvandia arborea*, Welw.") Golungo Alto, **Angola.**

The natives use the leaves of this tree as an emolient remedy.

533. **Casanza.** (Family of the "*Melastomaceas*." Golungo Alto. **Angola.**

Wood suitable for furniture making.

534. **Dendo.** ("*Diospirus* sp.") Golungo Alto. **Angola.**

Wood suitable for turner's work.

535. **Cuphorbio.** Golungo Alto. **Angola.**

Wood employed in house building, and suitable for furniture making.

536. **Gucuso.** Golungo Alto. **Angola.**

Wood employed in house building. There is a great quantity of these trees in the forests of the district.

537. **Mangue.** Golungo Alto. **Angola.**

538. **Mucaca-mucumbi** (*Carapa* sp.) Golungo Alto. **Angola.**

Wood suitable for furniture making.

539. **Mueia.** ("Family of the *Combretaceas*,") Golungo Alto. **Angola.**

Wood employed in house building.

540. **Mulolo.** Golungo Alto. **Angola.**

Wood employed in house building. The natives use the bark as a remedy to cure fever and diarrhoea.

541. **Mulumba.** ("*Pterocarpus meliferus.*" Welw.) Golungo Alto. **Angola.**

Wood suitable for house building.

542. **Mungundo.** ("*Actinostigma sp.*" Welw.) Golungo Alto. **Angola.**

543. **Muriangombe.** ("*Maerba Angolensis.*") Golungo Alto. **Angola.**

544. **Mutaba-menha.** ("*Milletia sp.*" Welw.) Golungo Alto, **Angola.**

This wood has great durability under water, and it is employed in house-building as well as for furniture making.

545. **Muzumba** (light colour). (Family of the "*Robineaceas*," Welw.) Golungo Alto, **Angola.**

546. **Muzumba** (dark colour). Golungo Alto, **Angola.**

547. **Oleo.** Golungo Alto, **Angola.**

Wood suitable for furniture as well as for turner works.

548. **Pau-sangue.** Golungo Alto, **Angola.**

Wood suitable for furniture making.

549. **Quibosa-ia-mugito.** ("*Cordia sp.*") Golungo Alto.

From the "midlayer" part of this bark are manufactured ropes, very strong and of great durability.

550. **Quibaba Roxa.** ("*Spondia sp., Welw.*") Golungo Alto, **Angola.**

Wood suitable for furniture making.

551. **Quisecco.** ("*Milletia sp.*") Golungo Alto, **Angola.**

Wood suitable for furniture-making.

552. **Quitundo.** (Family of the "*Terebintaceas.*") Golungo Alto, **Angola.**

Of this wood the natives make the charcoal that they use.

553. **Tacula.** ("*Pterocarpns sp.*") Golungo Alto, **Angola.**

Wood suitable for furniture-making. It is employed in house and ship-building. A large business is carried on by the natives in this wood.

554. **Tacula.** Golungo Alto, **Angola.**

Root.

555. **Tacula.** Golungo Alto, **Angola.**

Root.

556. **Tacula do Zenza.** ("*Parinarium.*" Golungo Alto. **Angola.**)

557. **Trichostachys Speciosa.** Golungo Alto, **Angola.**

Wood suitable for furniture making.

558. **Unday.** ("*Decameria Jovistonantis*" Welw.) Golungo Alto, **Angola.**

Wood suitable for turning.

559. **Figueira brava.** ("*Hermilobium Ficifolium*" Welw.) Huilla, **Angola.**

Wood suitable for house-building.

560. **Mirahonde.** ("*Echinadiscus, sp.*") Huilla, **Angola.**

Wood for furniture-making and house-building.

561. **Noxa.** ("*Parinarium sp.*")

Very good for furniture-making.

562. **Umpanda.** ("*Fam. of the Cesalpineaceas.*") Huilla. **Angola.**

The wood is good for building city dwellings. The bark is employed in tanning skins.

663. **Tacula.** ("*Pterocarpus sp.*" Icolo e Bengo, **Angola.**

564. **Silveira.** "*Diospirus sp.*" Libongo, **Angola.**

Wood suitable for furniture-making.

565. **Facula Branca.** ("*Pterocarpus sp.*") Libongo, **Angola.**

For furniture-making and house-building.

566. **Azeite.** Massangano, Angola.

Suitable for house-building.

567. **Cabundo.** Massangano, Angola.

Suitable for house-building.

568. **Espinho.** Massangano, Angola.

569. **Moreira.** (" *Morus sp.*") Massangano, Angola.

Wood employed in house-building.

570. **Macamba Camba.** (" *Morus sp.*") Massangano, Angola.

571. **Matunge.** (" *Myristica Angoleusis*") Massangano, Angola.

Very good for house-building This tree produces an oleaginous nut.

572. **Sobreira.** Massangano, Angola.

Wood suitable for ship-building.

573. **Espinheiro.** (*Acacia spinosa.*) Mossamedes. Angola.

574. **Muginge.** Mossamedes, Angola.

575. **Quicongo de Huilla.** (*Tarchonanthus sp.*) Mossamedes. Angola.

This wood is employed in building houses and in coopering.

576. **Quicongo de Huilla.** (*Black.*) Mossamedes. Angola.

Employed in house building and in coopering.

577. **Tacula.** (*Pterocarpus sp.*) Mossamedes. Angola.

578. **Tacula.** Mossamedes. Angola.

579. **Tacula.** Mossamedes. Angola.

580. **Unday de Huilla.** (*Decameria Jovistonantis, Welw.*) Mossamedes. Angola.

Wood employed in coopering.

581. **Bimba.** (*Hermeniera Elaphroxylon.*) Novo Redondo. Angola.

This wood is very abundant on the banks of the river Caro; employed by the natives for making rafts, to which they give the name—"Bimba."

582. **Mugongue.** (Family of the *Verbenaceae.*) Novo Redondo. Angola.

583. **Mapapata.** (*Ficus elastica.*) Novo Redondo. Angola.

An elastic gum is extracted from this tree by means of incisions.

584. **Pau de Gomma Arabica.** (*Acacia sp.*) Novo Redondo. Angola.

A very good wood for turning. Gum Arabic is extracted from this tree.

585. **Alsona.** Bissau. Cape Verd.

Wood suitable for furniture making.

586. **Benteca.** Bissau. Cape Verd.

Wood employed in furniture making.

587. **Berifao.** Bissau, Cape Verd.

Wood suitable for ship-building.

588. **Cadeira.** Bissau, Cape Verd.

Wood employed in ship-building.

589. **Canna Fistula.** Bissau, Cape Verd.

590. **Champo.** Bissau, Cape Verd.

Wood suitable for furniture-making.

591. **Coronco.** Bissau, Cape Verd.

Wood suitable for furniture-making and ship-building.

592. **Goiaba.** Bissau, Cape Verd.

Wood employed in building city houses. On account of its great durability it is advantageously used in ship-building.

593. **Mianbude.** Bissau, Cape Verd.

594. **Mocosse.** Bissau, Cape Verd.

Very useful for furniture-making.

595. **Mahogany.** Bissau, Cape Verd.

This wood is very well known, and is employed in furniture-making, also in ship-building.

596. **Mahogany.** Bissau, Cape Verd.

597. **Moncone.** Bissau, Cape Verd.

598. **Rose-wood.** Bissau, Cape Verd.

Very good for furniture-making.

599. **Pepe.** Bissau, Cape Verd.

Suitable for furniture-making.

600. **Puna Vermelha.** Bissau, Cape Verd.

Suitable for furniture-making.

601. **Sangue.** Bissau, Cape Verd.

Very useful for furniture-making.

602. **Sucupira.** Bissau, Cape Verd.

Very good for ship-building.

603. **Veludo.** Bissau, Cape Verd.

Very good for furniture-making.

604. **Puna Macha.** Cacheu, Cape Verd.

605. **Mahogany** or "**pau Conta.**" Guinea, St. Thome e Principe.

614. **Ker** or **Pau ferro escuro.** Damão, India.

615. **Pimpol.** ("*Ficus religiosa A.*") Damão, India.

616. **Quiney.** Damão, India.

Very useful for furniture-making.

617. **Sandara** or **Mareta.** Damão, India.

618. **Sivane.** Damão, India.

Very useful for furniture-making.

619. **Tanan.** Damão, India.

Very useful for furniture-making.

620. **Teca.** (" *Tectona Grandis.*") Damão, India.

621. **Teca.** Damão, India.

622. **Tibri or Pau-preto.** Damão, India.

623. **Allio.** Novo Goa, India.

624. **Assane.** Nova Goa, India.

Of a great durability under the water; employed in ship-building.

625. **Beele.** Nova Goa, India.

For furniture-making.

626. **Benteca.** Nova Goa, India.

627. **Bondara.** Nova Goa, India.

628. **Carvely.** Nova Goa, India.

629. **Cossumo.** Nova Goa, India.

For furniture-making.

630. **Domonim.** Nova Goa, India

Wood suitable for furniture-making.

631. **Edu.** (*Nauclea cordifolia.*) Nova Goa, India.

Wood suitable for furniture-making.

632. **Mareta.** Nova Goa, India.

633. **Molambo.** Nova Goa, India.

634. **Cinnamon Tree.** (*Cassia lignea.*) Nova Goa, India.

635. **Quinzol.** Nova Goa, India.

636. **Sirisso.** Nova Goa, India.

Wood for furniture making.

637. **Zambo.** Nova Goa, India.

638. **Fuddo.** Pangim, India.

639. **Cadeira.** Zambezia, Mocambique.

Suitable for furniture-making.

640. **Caguedol.** Zambezia, Mocambique.

Employed in building country houses.

641. **Ebony.** Zambezia, Mocambique.

Very well-known wood, good for furniture-making.

642. **Goiaba.** Zambezia, Mocambique.

Suitable for furniture-making.

643. **Moganda.** (Dark coloured). Zambezia, Mocambique.

This wood is employed by the natives in the construction of durable canoes.

644. **Mucondo.** (Light coloured). Zambezia, Mocambique.

645. **Mussangara.** Zambezia, Mocambique.

Wood for house-building.

646. **Mussangara.** Zambezia, Mocambique.

647. **Mussocossa.** Zambezia, Mocambique.

Wood for furniture-making.

648. **Pangueira.** Zambezia, Mocambique.

Wood for furniture-making.

649. Iron-wood. Zambezia, Mocambique.

Wood suitable for ship-building and furniture-making.

650. Iron-wood. (Dark coloured). Zambezia, Mocambique.

Wood for ship-building and furniture-making.

651. Piau. Zambezia, Mocambique.

Wood for furniture-making.

652. Imbila. Zambezia, Mocambique.

Wood employed in ship-building, house-building, and furniture-making.

653. Murrondo. Zambezia, Mocambique.

Wood suitable for ship-building.

654. Iron-wood. (Light colored.) Zambezia, Mocambique.

Wood for furniture-making and turning.

655. Water-wood. Island of S. Thomé, S. Thome e Principe.**656. Alho.** Island of S. Thomé, S. Thome e Principe.

Bark, leaves and roots possess medicinal properties.

657. Ama. Island of S. Thomé, S. Thome e Principe.**658. Amoreira.** Island of S. Thomé, S. Thome e Principe.

Wood for furniture making. From this tree is extracted a juice with which the natives cover their hats and coats, thereby making them waterproof.

659. Amoreira. Island of S. Thomé, S. Thome e Principe.

Is excellent for house-building and furniture-making.

660. Azeitona. Island of S. Thomé, S. Thome e Principe.

Extremely tough and durable. Very abundant. Is employed in the construction of wheels and wagons.

661. Bengue de Obo. Island of S. Thomé, S. Thome e Principe.

Wood for house-building.

662. **Bubo-bubo.** Island of S. Thomé. **S. Thome e Principe.**

663. **Cabra.** Island of S. Thomé. **S. Thome e Principe.**

Wood employed in house-building. Very abundant.

664. **Cocoanut Tree.** (*Theobroma cacao* L.) Island of S. Thomé. **S. Thome e Principe.**

665. **Cacuma.** Island of S. Thomé, **S. Thome e Principe.**

666. **Cadeira.** Island of a. Thomé. **S. Thome e Principe.**

Wood employed in house-building.

667. **Cafeseiro.** (*Coffea Arabica* L.) Island of S. Thomé. **S. Thome e Principe.**

Wood for furniture-making.

668. **Caizao.** Island of S. Thomé. **S. Thome e Principe.**

Wood used in house-building. Very abundant.

669. **Canneleira.** Island of S. Thomé. **S. Thome e Principe.**

Wood employed in house-building The bark is very aromatic.

670. **Capitao.** Island of S. Thomé. **S, Thome e Principe.**

Wood employed in house-building. Very abundant.

671. **Cata grande.** Island of S. Thomé. **S. Thome e Principe,**

The bark of this tree is employed as a purgative.

672. **Cedar.** Island of S. Thomé, **St. Thome e Principe.**

Wood for furniture-making.

673. **Cla-cla.** Island of S. Thomé, **St. Thome e Principe.**

Wood employed in house-building. Very abundant.

674. **Coaco-branco.** Island of S. Thomé, **St. Thome e Principe.**

Wood employed in house-building.

675. **Colla** or **Colleira**. (*"Sterculia acuminata."*) Island of S. Thomé, **St. Thome e Principe**.

Wood employed in furniture-making.
The bark possesses medicinal properties. Considered as a powerful tonic by the natives.

677. **Colnia-doida**. Island of S. Thomé, **St. Thome e Principe**.

Wood employed in house-building. The natives use the seeds of this tree as bait in fishing.

678. **Gorda Ubua**. Island of S. Thomé, **St. Thome e Principe**.

Creeping-plant well-known on account of its flexibility and rigidity. The natives use it to tie planks together in houses. The root and the leaves possess medicinal properties.

679. **Crocoto**. Island of S. Thomé, **St. Thome e Principe**.

Wood for furniture-making. The root possesses medicinal properties.

680. **Dumo**. Island of S. Thomé, **S. Thome e Principe**.

681. **Ebony**. (Light colored.) Island of S. Thomé, **S. Thome e Principe**.

Well-known. Employed in furniture-making.

682. **Ebony**. (Light colored). Island of S. Thomé, **S. Thome e Principe**.

683. **Estala-Estala**. Island of S. Thomé, **S. Thome e Principe**.

Wood for furniture-making.

684. **Figo-porco**. Island of S. Thomé, **S. Thome e Principe**.

Wood employed in house-building.

685. **Folha-pequena**. Island of S. Thomé, **S. Thome e Principe**.

Wood for furniture-making.

686. **Goffe**. (*"Massangia Snuttrie."*) Island of S. Thomé, **S. Thome e Principe**.

Wood employed in house-building.

687. **Gogo**. Island of S. Thomé, **S. Thome e Principe**.

Wood employed in house-building.

688. **Guigo.** Island of S. Thomé, **S. Thome e Principe.**

Wood employed in house-building and furniture-making. The natives extract from its root a brilliant yellow tint.

689. **Inhe-bobo.** Island of S. Thomé, **S. Thome e Principe.**

Suitable employed for house-building.

690. **Inhe-muria.** Island of S. Thomé. **S. Thome e Principe.**

Wood employed in house-building. The fruit is medicinal.

691. **Inhe-preto.** Island of S. Thomé, **S. Thome e Principe.**

692. **Ipe.** Island of S. Thomé. **S. Thome e Principe.**

Wood for building.

693. **Jambo.** Island of S. Thomé. **S. Thome e Principe.**

694. **Jaqueira.** Island of S. Thomé. **S. Thome e Principe.**

695. **Joao Gomes.** Island of S. Thomé. **S. Thome e Principe.**

Wood for house-building and for furniture-making.

696. **Laranjeira do mato.** Island of S. Thomé. **S. Thome e Principe.**

697. **Laranja Mucambu.** Island of S. Thomé. **S. Thome e Principe.**

Wood employed in house-building.

698. **Libo.** Island of S. Thome. **S. Thome e Principe.**

The natives use the bark of this tree as a preventive against fevers.

699. **Mangue.** Island of S. Thomé. **S. Thome e Principe.**

700. **Mangue de obo.** Island of S. Thomé. **S. Thome e Principe.**

Wood employed, on account of its extreme rigidity, in wagon-making. The natives attribute tonic properties to its leaves,

701. **Mangue da praia.** Island of S. Thomé. **S. Thome e Principe.**

Wood for house-building. Employed also by the natives in dyeing.

702. **Mangue do Rio.** Island of S. Thomé, **S. Thome e Principe.**

Very abundant in marshes and on the banks of rivers. Employed in making wheels.

703. **Mastro.** Island of S. Thomé, **S. Thome e Principe.**

Wood employed in furniture-making.

704. **Mil homens.** Island of S. Thomé, **S. Thome e Principe.**

A creeping-plant.

705. **Muginge.** Island of S. Thomé, **S. Thome e Principe.**

706. **Muindo.** Island of S. Thomé, **S. Thome e Principe.**

Wood employed in house-building.

707. **Mussunda.** Island of S. Thomé, **S. Thome e Principe.**

The bark of this tree is employed in dyeing.

708. **Nona.** Island of S. Thomé, **S. Thome e Principe.**

709. **Nonon.** Island of S. Thomé, **S. Thome e Principe.**

Wood suitable for furniture.

- 710 **Nespereira.** Island of S. Thomé, **S. Thome e Principe.**

Wood employed in house-building.

711. **Oleo.** Island of S. Thomé, **S. Thome e Principe.**

Wood employed in house-building. The balsam called Balsam of St. Thomé is extracted from this tree,

712. **Pecego.** Island of S. Thomé, **S. Thome e Principe.**

A wood employed in house building.

713. **Preto, or Quebra Machado.** Island of S. Thomé, **S. Thome e Principe.**

A wood employed in house-building.

714. **Quebra Machado.** Island of S. Thomé, **S. Thome e Principe.**

Used in ship-building and in house-building.

715. Quime. Island of S. Thomé **S. Thome e Principe.**

Wood employed in house-building.

716. Quime. Island of S. Thomé, **S. Thome e Principe.**

717. Ribeira. Island of S. Thomé, **S. Thome e Principe.**

818. Soap-tree. Island of S. Thomé, **S. Thome e Thome.**

719. Salamba. Island of S. Thomé, **S. Thome e Principe.**

720. Sangué. Island of St. Thomé, **St. Thome e Principe.**

Wood employed in house-building and furniture-making. Used by the natives in dyeing.

721. Soa'. Island of St. Thomé, **St. Thome e Principe.**

Wood employed in house-building.

722. Sucupira, "*Dasyllasium excelsum.*" Island of St. Thomé, **St. Thome e Principe.**

Wood employed in ship-building.

723. Tabaque. Island of S. Thomé. **S. Thome e Principe.**

The bark of this tree is used in the manufacture of ropes

724. Tamarind-Tree. "*Tamarindus indica L.*" Island of S. Thomé **S. Thome e Principe.**

Very abundant.

725. Tapa olho. Island of S. Thomé. **S. Thome e Principe.**

From this tree is extracted a liquid which the natives use as a drastic purge.

725 a. Tumboa. "*Welwitschia Mirabilis Hook.*" Mossamedes, **Angola.**

Discovered by Dr. Frederick Welwitsch in the plains near Mossamedes.

It grows between 14° of North latitude and the Damara Land.

"The *Welwitschia* is a woody plant, said to attain a century in duration, with an obconic trunk, about two feet long, of which a few inches rise above the soil, presenting the appearance of a flat, two-lobed depressed mass, sometimes attaining fourteen feet in circumference (?)

and looking like a round table. When full grown, it is dark-brown, hard, and cracked over the whole surface (much like the burnt crust of a loaf of bread); the lower portion forms a stout tap-root, buried in the soil, and branching downwards at the end. From deep grooves in the circumference the depressed mass two enormous leaves are given off, each six feet long when full grown, one corresponding to each lobe: these are quite flat, linear, very leathery, and split to the base into innumerable thongs that lie curling upon the surface of the soil. Its discoverer describes these same two leaves as being present from the earliest condition of the plant, and assures me that they are in fact developed from the two cotyledones of the seed, and are persistent, being replaced by no others. From the circumference of the tabular mass, above, but close to the insertion of the leaves, spring stout dichotomously branched cymes, nearly a foot high, bearing small erect scarlet cones, which eventually become oblong and attain the size of those of the common spruce fir. The scales of the cones are very closely imbricated, and contain when young and still very small, solitary flowers, which in some cones are hermaphrodite (structurally but not functionally,) in others, female. The hermaphrodite flower consists of a perianth of four pieces, six monadelphous stamens, with globose three locular anthers, surrounding a central ovule, the integument of which is produced into styliform sigmoid tube, terminated by a discoid apex. The female flower consists of a solitary erect ovule contained in a compressed utricular perianth. The mature cone is tetragonous, and contains a broadly-winged fruit in each scale."—*Dr. Hooker*.

726. Umholo. Island of S. Thomé. **S. Thome e Principe.**

Used in house-building and in ship-building.

727. Unea Golina. Island of S. Thomé. **S. Thome e Principe.**

Wood for building.

728. Untuem. Island of S. Thomé. **S. Thome e Principe.**

Wood used in house-building.

729. Ussubi. Island of S. Thomé. **S. Thome e Principe.**

730. Vermelho. Island of S. Thomé. **S. Thome e Principe.**

A wood used in house-building and furniture-making.

731. Vermelho. Island of S. Thomé. **S. Thome e Principe.**

Used in house-building and furniture-making.

732. Viro. Island of S. Thomé. **S. Thome e Principe.**

Used in house and ship-building.

733. Vum-vum. Island of S. Thomé, **S. Thome e Principe.**

Wood for furniture-making.

734. Zamumo. Island of S. Thomé, **S. Thome e Principe.**

735. **Zenzen.** Island of S. Thome, **S. Thome e Principe.**

736. **Zungo.** Island of S. Thome, **S. Thome e Principe.**

Used in buildings.

(Roots, barks, leaves and fruits possessing medicinal properties.)

737. **Fuque.** Alto Dande, **Angola.**

Leaves and trunks. Anti-scorbutic.

738. **Alcacuz.** "*Glycyrrhiza* sp. *L.*" Ambaca, **Angola.**

Root. A well-known medicinal substance used as a pectoral.

739. **Quimbuma.** Ambaca, **Angola.**

Employed in fevers and catarrh.

740. **Dembe.** Benguela, **Angola.**

Leaves. Emolient and pectoral.

741. **Quipapo.** Benguela, **Angola.**

Legumes, trunks, and leaves. A tonic.

742. **Riamba.** Benguela, **Angola.**

Leaves and trunks. Narcotic.

743. **Sauzo.** Cambambe, **Angola.**

Root. Against bronchial complaints.

744. **Abutua.** (Family of the "*Menispermaceæ*," gen. "*Cocculus*.") Casengo, **Angola.**

Root. Tonic and Diurectic.

745. **Bunze-a-Muxito.** Casengo, **Angola.**

Root and trunks. Good for washing morphtic wounds.

746. Cassao-Cao. Casengo, **Angola.**

Leaves and trunks. Tonic.

747. Culusange. "*Alvardia arborea, Welw.*" Casengo, **Angola.**

Against coughs.

748. Deudo. "*Diospyrus sp.*" Casengo, **Angola.**

Root. Against jaundice.

749. Dilla de a Sangi. Casengo, **Angola.**

Root. Purgative and emetic.

750. Dillolo do Ambulo. Casengo, **Angola.**

Root. Against inflammation of the kidney.

751. Mubango. Casengo, **Angola.**

Bark. For washing scorbutic wounds

752. Mlabota. Casengo, **Angola.**

Root. A vermifuge. Used in cases of fever.

753. Mucesse. Casengo, **Angola.**

Root. Against erysipelas

754. Mudondo. Casengo, **Angola.**

Root. Against colic.

755. Muinge. Casengo, **Angola.**

Root. Anti-scorbutic.

756. Massunda. Casengo, **Angola.**

Root. Sedative.

757. Quinbuma. Casengo, **Angola.**

Root. Against coughs and erysipelas.

758. Quimbuma. Casengo. **Angola.**

Leaves. Against coughs and erysipelas.

759. Quitundo. Casengo. **Angola.**

Root. Employed in dressing wounds.

760. Ritumbate. "*Boerhavia sp.*" Casengo. **Angola.**

Against jaundice.

761. Cacece. Duque de Bragança. **Angola.**

Roots, leaves and blossoms.

762. Calusango. "*Alvardia arborea, Welw.*" Duque de Bragança. **Angola.**

Bark and leaves. Against coughs.

763. Cama-axi. Duque de Bragança. **Angola.**

Root. Against dysentery.

Candondo. Duque de Bragança. **Angola.**

Trunks. Vermifuge, a remedy against coughs and asthma.

765. Canduca Pequena. Duque de Bragança. **Angola.**

Trunks, leaves and blossoms, emetic.

766. Cangulolo. Duque de Bragança. **Angola.**

Roots. Sudorific.

767. Cazenze Grande e Pequeno. (Family of the *Euphorbeaceæ*). Duque de Bragança. **Angola.**

Root. Emetic, cathartic; good in cases of dropsy and chronic blenorrhages.

768. Dendo, "*Diospyrus sp.*" Duque de Bragança. **Angola.**

Roots. Leaves and fruits against jaundice and ulcers.

769. Dilangacesse. Duque de Bragança. **Angola.**

Leaves and fruit. Drastics, purgative.

770. Dilolo. Duque de Bragança, **Angola.**

Root and bark. Mild purgative.

771. Diluvio Grande. Duque de Bragança, **Angola.**

Root. Detergent. Used in affections of the kidneys.

772. Gimbuso. Duque de Bragança, **Angola.**

Leaves. Anti-scorbutic.

773. Haca Grande. Duque de Bragança, **Angola.**

Root. Against fevers.

774. Ludongo. Duque de Bragança, **Angola.**

Root, against worm-complaints and dysentery.

775. Lalongo. Duque de Bragança, **Angola.**

Root. Mild purgative.

776. Lupoca. (Family of the "*Mistaceæ*.") Duque de Bragança, **Angola.**

Root. A good purifier of the blood.

777. Moilele. Duque de Bragança, **Angola.**

Blossoms. Sudorific.

778. Muance. Duque de Bragança, **Angola.**

Bark. Against epilepsy and liver complaints.

779. Mucassa. Duque de Bragança, **Angola.**

Bark. A vermifuge.

780. Mucoxi. Duque de Bragança, **Angola.**

Root and bark. Employed in epilepsy.

781. Mucocollo. Duque de Bragança, **Angola.**

Root. Powerful vermifuge.

782. **Mucondo.** Duque de Bragança, Angola.

Bark. Employed in epilepsy.

783. **Mucocollo-ambunduca.** Duque de Bragança, Angola.

Root. Powerful vermifuge.

784. **Mucumbi.** "*Spondias sp.*" Duque de Bragança, Angola.

Bark. Against scrobutic ulcers.

785. **Mudondo.** (Family of "*Asclepiadaceæ*." Duque de Bragança, Angola.

Powerful purgative. Used against coughs and affections of the chest.

786. **Mufufutu.** (Family of the *Mimosaceæ*). Duque de Bragança. Angola.

Root. Employed in epilepsies and dropsy, also as an anti-herpetic.

787. **Muhungua.** Duque de Bragança. Angola.

Root. Drastic purge.

788. **Mutete.** Duque de Bragança. Angola.

Root. Employed in scrobutic worm and ulcer complaints.

789. **Mutonga-tonga.** "*Pircunea saponaceæ*." Welw. Duque de Bragança. Angola.

Root. Violent drastic purge.

790. **Mututu e mucaxi.** Duque de Bragança. Angola.

Blossoms. Against epilepsy.

791. **Mutungo.** Duque de Bragança. Angola.

Root and bark. Emetic-cathartic, against scrofulous, scrobutic and worm complaints, also against cold.

792. **Muriacute.** Duque de Bragança. Angola.

Root. Vermifuge.

793. **Muzassa.** (Family of *Araliaceæ*). Duque de Bragança. **Angola.**

Root. Very beneficial in cases of spasms.

794. **Muzondo.** Duque de Bragança. **Angola.**

Root and bark. Against spasms.

795. **Muzuagongo.** Duke of Bragança. **Angola.**

Root. Employed in dysentery, epilepsy and scorbutic complaints.

796. **Quiombo muxi.** Duque of Bragança. **Angola.**

Root. Powerful astringent against dysentery and hemorrhages.

797. **Quicumbi.** Duque de Bragança. **Angola.**

Root. Anti-scorbutic and vermifuge.

798. **Quimbuma.** Duque de Bragança. **Angola.**

Leaves. Sudorific.

799. **Quisoco.** Duque de Bragança. **Angola.**

Root and leaves.

800. **Quivala-unda-pequena e grande.** Duque de Bragança. **Angola.**

Root. Anti-spasmodic.

801. **Thoe.** Duke de Bragança. **Angola.**

Leaves, bark and trunks. Vermifuge, a remedy against painful ulcers.

802. **Balamatoria.** Golungo Alto **Angola.**

Root. Emollient

803. **Cadilombi.** Golungo Alto. **Angola.**

Root. Vermifuge.

804. **Capapago.** Golungo Alto, **Angola.**

Root. Vermifuge.

805. **Dicaxi.** Golungo Alto, Angola.

Root. Vermifuge.

806. **Ditenda.** Golungo Alto, Angola.

Root. Used in dressing wounds.

807. **Dumgiasugo.** Golungo Alto, Angola.

Root. Vermifuge.

808. **Mobuinguiro.** Golungo Alto, Angola.

Root. Against intestinal pains.

809. **Iolemba.** Golungo Alto, Angola.

Root. Against fevers, diarrhoea. Good for washing cancerous wounds.

810. **Mucaize.** Golungo Alto, Angola.

Root and leaves. Against epilepsy.

811. **Mucesse.** Golungo Alto, Angola.

Root. Against erysipelas.

812. **Muculacuco.** Golungo Alto, Angola.

Root. Against scorbutic complaints.

813. **Mucuso.** Golungo Alto, Angola.

Root. Anti-herpetic.

814. **Mulembugi.** Golungo Alto, Angola.

Root. Emollient.

815. **Mupipe.** Golungo Alto, Angola.

Root. Anti-scorbutic.

816 **Muzembia.** Golungo Alto, Angola.

Root. Employed in dressing wounds.

817. **Pepe.** Golungo Alto, **Angola.**

Root. Anti-dysentery.

818. **Sacariassem.** Golungo Alto, **Angola.**

Roots, leaves and trunks. Against colic.

819. **Tortulho de palmeira.** Golungo Alto, **Angola.**

Vermifuge.

820. **Abutua.** "*Cocculus sp.*" Icolo and Bengo, **Angola.**

Leaves. Employed in syphilitic complaints.

821. **Fuca.** Icolo and Bengo, **Angola.**

Leaves and trunks. Anti-scorbutic.

822. **Encendeira.** Mossamedes, **Angola.**

Root. Suppurific and emollient.

823. **Fedegoso,** "*Cassia occidentalis.*" Mossamedes, **Angola.**

Root. Against fevers.

824. **Fedegoso.** Mossamedes, **Angola.**

Leaves and trunks. Against fevers.

825. **Hervas de Sta. Maria,** "*Chenopodium arbrosivides, Welw.*" Mossamedes, **Angola.**

Tonic in cases of dysentery.

826. **Mallaws.** ("*Malva sylvestris L.*") Mossamedes, **Angola.**

Leaves. Emollient.

827. **Maujaricao do Mato.** Mossamedes, **Angola.**

Sudorific.

828. **Quitoco.** Mossamedes, **Angola.**

Trunks and leaves. Sudorific and sedative.

829. **Riamba.** "*Cannabis sativa, L.*" Mossamedes, Angola.

Leaves and seeds. Narcotic.

830. **Fedegoso.** "*Cassia occidentalis.*" Massangano, Angola.

Root. Against fevers.

831. **Fedegoso.** Massangana, Angola.

Trunk. Against fevers.

832. **Mugico.** Novo Redondo, Angola.

Pectoral.

833. **Coroa de Rei.** Island of St. Antonio, Cape Verd.

Trunk. Tonic.

834. **Douradinho.** Island of St. Antonio, Cape Verd.

Leaves. Emmenagogue.

835. **Funcho.** Island of Sto. Antão, Cape Verd.

Blossoms. Carminative.

836. **Gilbao.** Island of St. Antão, Cape Verd.

In cases of hemorrhage and dysentery.

837. **Herva Cidreira.** Island of St. Antão, Cape Verd

Trunks. Sudorific.

838. **Losna.** "*Absinthium.*" Island of St. Antão, Cape Verd.

Leaves. Tonic. Used in fevers.

839. **Macella.** Island of St. Antão, Cape Verd.

Leaves. Tonic.

840. **Rosmaninho.** Island of St. Antão, Cape Verd.

Against nervous affections.

841. Sete Sangrias. Island of St. Antão, Cape Verd.

Leaves and trunks. Sudorific and anti-fevers.

842. Avenca. "*Adiantum sp.*" Island of Fogo, Cape Verd.

Leaves. Tonic.

843. Cardo Santo. Island of Fogo, Cape Verd.

Used in cases of Brochitis.

844. Fedegoso. Island of Fogo, Cape Verd.

Leaves and trunks. Against rheumatic pains.

845. Fel da terra. "*Centaurea.*" Island of Fogo, Cape Verd.

Tonic.

846. Ferreirinha. Island of Fogo, Cape Verd.

Leaves and trunks. Used in washing wounds.

847. Laco furado. Island of Fogo, Cape Verd.

Leaves and seed. Against blenorhages.

848. Mallaws. "*Malva sylvestris L.*" Island of Fogo, Cape Verd.

Emollient.

849. Marroio. Island of Fogo, Cape Verd.

Blossoms and trunks. Emmenagogue.

850. Senne. Island of Fogo, Cape Verd.

Leaves and trunks. Drastic.

851. Stramonio. Island of Fogo, Cape Verd.

Leaves and trunks. Against asthma.

852. Tamarindus. Island of S. Thiago, Cape Verd

Fruits. Laxative and cooling draught.

853. Fluxo. Nova Goa, India.

Root. Against inflammation.

854. Nox Vomica. "*Strychnos nox vomica.*" Nova Goa, India.

Tonic.

855. Pau de cobra. Nova Goa, India.

Against inflammations.

856. Rosony. Nova Goa, India.

Leaves. Against inflammations.

857. Rui. Nova Goa, India.

Root. Against fevers.

858. Serpentaria. Nova Goa, India.

Against inflammations.

859. Tupcoáy. Nova Goa, India.

Trunks, roots and leaves. Sudorific and emollient.

860. Avenca. "*Adiantum sp.*" Pondá, India.

Leaves and trunks.

861. Canna Fistula. "*Cassia fistula.*" Island of St. Thomé, S. Thome e Principe.**862. Canna Fistula.** Island of St. Thomé, S. Thome e Principe.

Purgative.

863. Occa'. Island of St. Thomé, St. Thome e Principe.

Trunk. The ashes are employed in curing wounds.

864—865. Canna Fistula. "*Cassia fistula.*" Angola.

Fruits.

866 to 873. **Cocos.** "*Cocus nucifera.*" Africa.

Fruits.

874. **Dendem.** "*Eleas guineensis.*" Angola.

Fruits.

875 to 877. **Imbondeiro.** Angola.

Fruits.

878. **Sagus Raphia.** Angola.

Fruits.

879—880. **Umpeque.**

Fruits.

881. **Tacula.** Benguela, Angola.

This wood is found in all the forests of the north-west of the district. The best port for loading it is on the Cuio, about ten leagues distant from Angola.

882. **Tacula.** Encoge, Angola.

883. **Manbude.** Bissau, Cape Verd.

884. **Moncone.** Bissau, Cape Verd.

885. **Mahogany.** Bissau, Cape Verd.

886. **Mahogany.** Bissau, Cape Verd.

887. **Tacula.** Encoge, Angola.

In thin planks.

888. **Quitundo.** (Family of the "*Terebintaceæ*.") Golungo Alto, **Angola.**

In thin planks.

889. **Silveira.** Mossamedes, **Angola.**

In thin planks.

890. **Laranja-Mucambu.** Bissau, **Cape Verd.**

In thin planks.

891. **Carreli.** Nova Goa, **India.**

In thin planks.

892. **Cadeira.** Island of S. Thomé, **S. Thome e Principe.**

In thin planks.

893. **Ebony.** Island of S. Thomé, **S. Thome e Principe.**

In thin planks.

894. **Cadeira.** Island of S. Thomé, **S. Thome e Principe.**

In thin planks

895. **Indigo (Annil).** "*Indigofera*." Benguela, **Angola.**

Seeds.

896. **Indigo (Annil).** Island of Fogo, **Cape Verd.**

Seeds.

897. **Indigo (Annil).** Bissau, **Cape Verd.**

The plant. Very abundant.

898. **Indigo (Annil).** Island of Fogo, **Cape Verd.**

Branches.

899. **Indigo (Annil).** Mossamedes, **Angola.**

Leaves.

900. **Indigo (Annil).** Mossamedes, **Angola.**

In powder. An article greatly exported

901. **Indigo (Annil.)** Island of Fogo, **Cape Verd.**

In powder.

902. **Indigo (Annil.)** Bissau. **Cape Verd.**

903. **Dragon's blood.** "*Dracus dracoena.*" Benguela, **Angola.**

904. **Dragon's blood.** Island of Fogo, **Cape Verd.**

905. **Herva Roxa.** Novo Redondo, **Angola.**

A red tint is extract from this herb.

906. **Tuma.** Novo Redondo, **Angola.**

907. **Rubia Tinctorum.** Nova Goa, **India.**

908. **Gall Nut.** "*Terminalia Citreica.*" Pondá, **India.**

909. **Glengibre.** "*Corcuma longa, L.*" Island of Principe, **S. Thome e Principe.**

910. **Urucu.** Island of S. Thomé, **S. Thome e Principe.**

Seeds.

911. **Urucu.** Island of S. Thomé, **S. Thome e Principe.**

912. **Copal Gum.** Benguela, **Angola.**

First quality. Price, 3\$ 000 per 14.762 kilos. White.

913. **Copal Gum.** Dombe Grande, **Angola.**

First quality. White.

914. **Copal Gum.** Duque de Bragança, **Angola.**

First quality, white.

915. **Copal Gum.** Novo Redondo, **Angola.**

First quality. White. Approximate annual production from 14,000 to 20,000 kilos.
Price, 1\$ 000 reis per 14,762 kilos.

916. **Copal Gum.** Novo Redondo, **Angola**

First quality. White.

917. **Copal Gum.** Novo Redondo, **Angola.**

First quality. White.

918. **Copal Gum.** Bissau, **Cape Verd.**

First quality. White.

919. **Copal Gum.** Alto Dande, **Angola.**

Second quality. White.

920. **Copal Gum.** Benguela, **Angola.**

Second quality. White.

921. **Copal Gum.** Benguela, **Angola.**

Second quality. White.

922. **Copal Gum.** Benguela, **Angola.**

Second quality. White.

923. Copal Gum. Benguela, **Angola.**

Second quality. White.

924. Copal Gum. Dombe Grande, **Angola.**

Second quality. White.

925. Copal Gum. Mossamedes, **Angola.**

Second quality. White.

926. Copal Gum. Novo Redondo, **Angola.**

Second quality. White. In the wild districts of Hombe. Approximate annual export 15,000 kilos. Price, from 800 reis to 13000 reis per 14,762 kilos.

927. Copal Gum. Bissau, **Cape Verd.**

Second quality. White.

928. Copal Gum. Benguela, **Angola.**

First quality. Yellow. Price, 13800 reis per 14,762 k.

929. Copal Gum. Dombe Grande, **Angola.**

First quality. Yellow.

930. Copal Gum. Golungo Alto, **Angola.**

First quality. Yellow.

931. Copal Gum. Novo Redondo, **Angola.**

First quality. Yellow. The best in this district. Greatest exportation, 1,685,000 kilogrammes. Price, 23500 reis per 14,762 kilos.

932. Copal Gum. Alto Dombe, **Angola.**

Second quality. Yellow.

933. Copal Gum. Benguela, **Angola.**

Second quality. Yellow.

934. Copal Gum. Benguela, **Angola.**

Second quality. Yellow.

935. Copal Gum. Dombe Grande, **Angola.**

Second quality. Yellow.

936. Copal Gum. Duque de Bragança, **Angola.**

Second quality. Yellow.

937. Copal Gum. Novo Redondo, **Angola.**

Second quality. Yellow. Price, 2\$500 reis per 14,762 kilos.

938. Copal Gum. Ambriz, **Angola.**

Red.

939. Copal Gum. Ambrizete, **Angola.**

Red.

940. Copal Gum. Benguela, **Angola.**

Red

941. Copal Gum. Golungo Alto, **Angola.**

Red.

942. Copal Gum. Novo Redondo.

Red.

943. Copal Gum. Alto Dande, **Angola.**

Black.

944. Copal Gum. Benguela. **Angola.**

Black. Highest price, 1\$100 reis per 14,762 kilos.

945. Copal Gum. Benguela, **Angola.**

Black.

946. Copal Gum. Novo Redondo, **Angola.**

Black.

947. **Acacia Gum.** Novo Dande, **Angola.**

948. **Acacia Gum.** Novo Redondo, **Angola.**

949. **Fernesiana Acacia Gum.** Island of S. Thiago, **Cape Verd.**

Exceedingly abundant. Price, 200 to 300 reis per kilogramme.

950. **Fernesiana Acacia Gum.** Island of S. Thiago, **Cape Verd.**

951. **Mubango Gum.** Duque de Bragança, **Angola.**

952. **Mulombo Gum.** Duque de Bragança, **Angola.**

953. **Mulombo lombo Gum.** Duque de Bragança, **Angola.**

954. **Caju Gum.** Nova Goa, **India.**

955. **Caju Gum.** Nova Goa, **India.**

956. **Caju Gum.** Island of S. Thomé, **S. Thome e Príncipe.**

Destroys insects. Good substitute for gum arabic.

957. **Gum Arabic.** Mossamedes, **Angola.**

Very abundant. Annual export, 10,000 kilos.

958. **Gum Arabic.** Bissau, **Cape Verd.**

Price, 240 to 300 reis per kilo.

959. **Gum Arabic.** Guinéa, **Cape Verd.**

960. **Elastic Gum.** Casengo, **Angola.**

961. **Elastic Gum.** Loanda, **Angola.**

963. **Elastic Gum.** Mossamedes, **Angola.**

Very abundant.

962. **Elastic Gum.** Loanda, **Angola.**

964. **Elastic Gum.** Novo Redondo, **Angola.**

Carried from different points to market by the blacks. Price, 12\$000 reis per 14,762 kilos.

965. **Elastic Gum.** Bissau, **Cape Verd.**

966. **Elastic Gum.** Inhambane, **Mocambique.**

967. **Mubafo Resin.** Golongo Alto, **Angola.**

968. **Mubafo Resin.** Duque de Bragança, **Angola.**

969. **Mubafo Resin.** Mossamedes, **Angola.**

970. **Resin.** Benguela, **Angola.**

971. **Mutete-Resin.** Duque de Bragança, **Angola.**

972. **Mucumbi Resin.** Duque de Bragança, **Angola.**

973. **Maraziao Resin.** Island of S. Thomé, **S. Thome e Principe.**

974. **Amoreira Resin.** Island of S. Thomé, **S. Thome e Principe.**

Abundant.

975. **Vegetable Wax.** "*Myrsicia Cordifolia.*" Lourenço Marques **Mo-**
cambique.
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976. **Orchella Weed.** "*Rochella D. C.*" **Angola**
From the trees.

977. **Orchella Weed.** Calumbo, **Angola.**
From the trees.

978. **Orchella Weed.** Cambambe, **Angola.**
From the trees.

979. **Orchella Weed.** Casengo, **Angola.**
From the trees.

980. **Orchella Weed.** Duque de Bragança, **Angola.**
From the trees.

981. **Orchella Weed.** Icolo e Bengo, **Angola.**
From the trees.

982. **Orchella Weed.** Massangano, **Angola.**
From the trees.

983. **Orchella Weed.** Mossamedes, **Angola.**
From the trees.
Very abundant.

984. **Orchella Weed.** Novo Redondo, **Angola.**
From the trees.
Annual exportation about 200,000 or 300,000 kilogrammes; price, 1\$400 reis per
14,762 kilogrammes.

985. **Orchella Weed.** Pungo Andongo, **Angola.**
From the trees.

986. **Orchella Weed.** Island of Sto. Antão, Cape Verd.

From the trees.

987. **Orchella Weed.** Island of Sto. Antonio, Cape Verd.

From the trees. Black.

988. **Orchella Weed.** Ribeira Grande, Guiné, Cape Verd.

From the trees.
Price, 100 reis per kilogramme.

989. **Orchella Weed.** Ribeira Grande, Guiné, Cape Verd.

From the trees.

990. **Orchella Weed.** Ribeira Grande, Guiné, Cape Verd.

From the trees.

991. **Orchella Weed.** Cape Delgado, Mocambique.

From the trees.
Very abundant. Price, 8\$000 to 9\$000 reis per 100 kilogrammes.

992. **Orchella Weed.** Zambezia, Mocambique.

From the trees. Very abundant. Price, 8\$000 reis to 9\$000 reis per 100 kilogrammes

993. **Orchella Weed.** Detby, Macao.

From the trees.

994. **Orchella Weed.** Laga, Macao.

From the trees.
Very abundant.

995. **Orchella Weed.** Vernasse, Macao.

From the trees.

996. **Orchella Weed.** Island of Principe, S. Thome e Principe.

From the trees.
Very abundant.

997. Orchella Weed. Benguela, Angola.

From the rocks.

998. Orchella Weed. Golungo Alto, Angola.

From the rocks.

999. Orchella Weed. Mossamedes, Angola.

From the rocks.
Very abundant.

1000. Orchella Weed. Island of St. Antão, Cape Verd.

From the rocks.
Annual production, 540,000 to 600,000 kilos. Price, 90 reis per kilog. in the locality of collection, and 120 reis per kilo. at the port of loading.

1001. Orchella Weed. Island of Boa Vista, Cape Verd.

From the rocks.
Price, 70 reis per kilogramme.

1002. Orchella Weed. Island of Boa Vista, Cape Verd.

From the rocks.

1003. Orchella Weed. Island of Fogo, Cape Verd.

From the rocks.

1004. Orchella Weed. Island of Fogo, Cape Verd.

From the rocks.

1005. Orchella Weed. Island of Fogo, Cape Verd.

From the rocks.

1006. Orchella Weed. Island of S. Nicholau, Cape Verd.

From the rocks.

1007. Orchella Weed. Island of Sal, Cape Verd.

From the rocks.
Annual production, about 12,000 kilogrammes. Price, at port of loading, 85 reis per kilogramme.

1008. **Orchella Weed.** Island of S. Thiago, Cape Verd.

From the rocks.
Very abundant. 8\$000 reis per 60 kilogrammes.

1009. **Orchella Weed.** Island of S. Vicente, Cape Verd.

From the rocks.
Price, 87 reis per kilogramme.

1010. **Lichen.** Vaqueira Mountain, Nova Goa, India.

1011. **Orchella Weed, Star.** "*Parmelia sp.*" Island of Sto. Antão, Cape Verd.

From the rocks.
Price, 100 reis per kilogramme.

1012. **Orchella Weed, Star.** "*Parmelia sp.*" Island of Sto. Antão, Cape Verd.

1013. **Orchella Weed, Star.** "*Parmelia sp.*" Island of Fogo, Cape Verd.

Very abundant.

1014. **Orchella Weed, Star.** "*Parmelia sp.*" Island of S. Nicolau, Cape Verd.

1015. **Orchella Weed, Star.** "*Parmelia sp.*" Island of S. Thiago, Cape Verd.

Price, 3\$000 reis per 50 kilogs. Very abundant.

1016. **Orchella Weed, Star.** "*Parmelia sp.*" Island of S. Thomé, S. Thome e Principe.

1017. **Orchella Weed, Star.** "*Parmelia sp.*" Lavai, Macao.

1018. **Orchella Weed, Star.** "*Parmelia sp.*" Lavai, Macao.

POMOLOGY.

CLASS 610.—Fruits of Temperate and Semi-tropical Regions : as Apples, Pears, Quinces, Peaches, Nectarines, Apricots, Plums, Grapes, Cherries, Strawberries, and Melons.

CLASS 611.—Tropical Fruits and Nuts, Oranges, Bananas, Plantains, Lemons, Pineapples, Pomegranates, Figs, Cocoanuts, &c.

1019. **Figs, Grapes, Grenadines, Oranges and Lemons,** Mossamedes, Angola.

1020. **Unpeque, Lemons and Caju.** Mossamedes, Angola.

1021. **Sweet Potato.** Mossamedes, Angola.

1022. **Vermelho, Pitanga Meateba.** Mossamedes, Angola.

1023. **Peaches, Pears, Quinces and Fructa do Conde.** Mossamedes, Angola.

1024. **Seeds and Fruits of the Caju.** Mossamedes, Angola.

1025. **Grapes, Figs, Grenadines and Oranges.** Mossamedes, Angola.

1026. **Mangas Cidras, Coracao da India, Fructa do conde and Bergamot.** Mossamedes, Angola.

1027. **Sweet Potato.** Island of S. Thiago, Cape Verd.

1028. **Mangas.** Island of S. Thomé, S. Thome e Principe.

1029. **Arrow-root.** Island of S. Thomé, S. Thome e Principe.

Very abundant.

1030. **Safu and Fambo**, Island of S. Thomé, **S. Thome e Principe**.

1031. **Pimento**. Island of S. Thomé, **S. Thome e Principe**.

1032. **Pimenta de obo**. Island of S. Thomé, **S. Thome e Principe**.

Very abundant.

1033. **Fruits of Assane**. Island of S. Thomé, **S. Thome e Principe**.

Very abundant

1034. **Fruit of Colla**. Island of S. Thomé, **S. Thome e Principe**.

Exported in great quantities to Brazil.

AGRICULTURAL PRODUCTS.

CLASS 620.—Cereal, Grasses and Forage Plants.

CLASS 621.—Leguminous Plants and Esculent Vegetables.

CLASS 622.—Roots and Tubers.

CLASS 623.—Tobacco, Hops, Tea, Coffee and Spices.

CLASS 624.—Seeds and Seed Vessels.

1035. **Yellow Indian corn**. "*Zea mais L.*" Barra do Bengo, **Angola**.

Only enough for internal consumption is produced.

1036. **Yellow Indian corn**. Barra do Bengo, **Angola**.

1037. **Red Indian corn**. Barra do Bengo, **Angola**.

Transported in large quantities on canoes to Loanda, at 300 reis per sack. Price in the locality of production, 240 to 300 reis per 16 litres.

1038. **Yellow Indian Corn.** Benguela, Angola.

1039. **Yellow Indian Corn.** Casengo, Angola.

1040. **White Indian Corn.** Golungo Alto, Angola.

Very abundant. Price, 9\$000 reis per 960 litres.

1041. **Ears of Yellow Indian Corn.** Island of Fogo, Angola.

It is boiled and used as food. Approximate annual production, 70,000 to 100,000 litres. Price at port, 300 reis per 40 litres.

1042. **Yellow Indian Corn.** Island of S. Thiago, Angola.

Almost entirely consumed in the country. In years of great abundance, a little is exported to the various islands of the Archipelago.

1043. **Yellow Indian Corn.** Island of S. Vicente, S. Thome e Principe.

Approximate annual production, 33,120 litres.

1044. **White Indian Corn.** Island of S. Thomé, S. Thome e Principe.

Price per 41 litres, 400 reis.

1045. **Barley.** Mossamedes, Angola.

Little grown.

1046. **Shelled Rice.** Ambaca, Angola.

Very abundant. Not exported. Many laborers employed in its cultivation. Price, 50 reis per kilogramme.

1047. **Shelled Rice.** Ambaca, Angola.

1048. **Shelled Rice.** Golungo Alto, Angola.

A little exported to Loanda. Price in the locality of growth, 50 reis per kilo.

1049. **Rice in shell.** Novo Redondo, Angola.

Extensively cultivated. Price, 40 reis per kilo.

1050. **Red Rice in shell.** Bissau, Cape Verd.

Price. 300 to 400 reis per 14 litres.

1051. **Red Rice, shelled.** Bissau, Cape Verd:

1052. **Rice in shell.** Bissau, Cape Verd.

1053. **Shelled Rice.** Bissau, Cape Verd.

1054. **Care Rice in shell.** Damão, India.

Many varieties. One of the most important articles of this colony.

1055. **Panisal Rice in shell.** Damão, India.

1056. **Vangol Rice in shell.** Damão, India.

1057. **Dangue Rice in shell.** Damão, India.

1058. **Caloi Rice in shell.** Damão, India.

1059. **Patenim Rice in shell.** Damão, India.

1060. **Bingalium Rice in shell.** Damão, India.

1061. **Dorqui Rice in shell.** Damão, India.

1062. **Black Conchoro Rice in shell.** Nova Goa, India.

1063. **Sucoly Rice in shell.** Nova Goa, India.

1064. **Dovemuim Rice in shell.** Nova Goa, India.

1065. **Nermari Rice in shell.** Nova Goa, India.

1066. **Corgut shelled Rice.** Nova Goa, India.
1067. **Cara Rice in shell.** Nova Goa, India.
1068. **Belo Rice in shell.** Nova Goa, India.
1069. **Argo Shelled Rice.** Nova Goa, India.
1070. **Bilar Rice in shell.** Nova Goa, India.
1071. **Kendal Rice in shell.** Nova Goa, India.
1072. **Confirsal Rice in shell.** Nova Goa, India.
1073. **Confirsal Rice in shell.** Nova Goa, India.
1074. **Dango shelled Rice.** Nova Goa, India.
1075. **Imbry Rice in shell.** Nova Goa, India.
1076. **Concheri Rice in shell.** Nova Goa, India.
1077. **Black Conchoro Rice in shell.** Nova Goa, India.
1078. **Ears of Rice.** Island of St. Thomé. S. Thome e Principe.
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1079. **White beans.** "*Phaseolus L.*" Casengo, Angola.
1080. **White beans.** Golungo Alto, Angola.

Raised in abundance. A little is exported to Loanda; price from 350 to 620 reis per 16 k. 12.

1081. **White beans.** Mossamedes, Angola.

Almost all consumed in the country.

1082. **White favinha beans.** Island of Fogo, Cape Verd.

1083. **White fava beans.** Island of Fogo, Cape Verd.

1084. **White beans.** Island of S. Thiago, Cape Verd.

1085. **White beans.** Island of S. Thiago, Cape Verd.

1086. **White beans.** Island of S. Thomé, St. Thome e Principe.

Some is exported. Price, 1\$200 reis per 41 litres.

1087. **Spotted beans in shell.** Golungo Alto, Angola.

Produced in sufficient quantities: some exported to Loanda; price, 240 to 320 reis per 16.12 litres.

1088. **Spotted Cabulo beans.** Massangano, Angola.

Not abundant. Price, 90 reis per litre.

1089. **Spotted Beans.** Bissau, Cape Verd.

Used as food by the natives. Not exported.

1090. **Spotted Beans.** Island of S. Antonio, Cape Verd.

Almost all consumed in the country.

1091. **Spotted Fava Beans.** Island of Sto. Antão, Cape Verd.

1092. **Spotted Fava Beans.** Island of Fogo, Cape Verd.

Almost all consumed in the country. Price, 200 to 300 reis per 16.12 litre.

1093. **Spotted Fava Beans.** Island of S. Thiago, Cape Verd.

Some exported to the other islands of the Archipelago. The price is very variable

1094. **Yellow Lupines.** Benguela, Angola.

Little is exported. Price from 250 to 320 reis per 10 litres.

1095. **Yellow Beans.** Duque de Bragança, Angola.1096 **Yellow Mugongo Beans.** Duque de Bragança, Angola.1097. **Yellow Beans.** Mocambique.

Very abundant. A little is exported. Price, 3\$000 reis per 100 litres.

1098 **Red Beans.** Ambaca, Angola.1099. **Red Beans.** Benguela, Angola.

Regular price, 500 to 650 reis per 41.1 litres.

1100. **Red Beans.** Casengo, Angola.1101. **Red Cabulo Beans.** Casengo, Angola.1102. **Red Beans.** Casengo, Angola.1103. **Red Beans.** Casengo, Angola.1104. **Red Beans.** Golungo Alto. Angola.

A sufficient quantity is produced. A little exported to Loanda. Price, 240 to 320 reis per 16.12 litres.

1105. **Red Maeandi Beans.** Zenza do Golungo, Angola.

Cultivated along the margins of lagoons. Approximate annual production, 7,600 litres. Little exported.

1106. **Red Beans.** Bissau, Cape Verd.1107. **Red Beans.** Island of St. Antão.

1108. Red Beans. Damão, India.

1109. Black Beans. Ambaca, Angola.

Sufficient is produced. A small quantity is exported. Price, 800 to 1\$000 reis per 16.12 litres.

1110. Black Beans. Benguela, Angola.

Price, 500 to 650 reis per 41.1 litres.

1111. Black Beans. Casengo, Angola.

1112. Black Beans. Island of S. Thomé, S. Thome e Príncipe.

Little exported Price, 1\$200 reis per 41 litres

1113. Black Beans in pods. Damão, India.

1114. Pea Beans. "*Cajanus sp.*" Island of Sto. Antão, Cape Verd.

Annual production, 40 to 50,000 l. None exported. Price, 1\$000 reis per 41.1 l.

1115. Pea Beans. "*Cajanus sp.*" Island of S. Vicente, Cape Verd.

Price, 80 reis per kilogramme.

1116. Pea Beans. "*Cajanus sp.*" India.

1117. Broad Beans. Mossamedes, Angola.

Abundant. All consumed in the country.

1118. Peas. Mossamedes, Angola.

1119. Chicpeas. Nova Goa, India.

1120. Leaf Tobacco. Ambaca, Angola.

A sufficient quantity is produced which is sold in rolls and cigars. Some is exported to Golungo Alto and Casengo. Price per roll, 5\$000 reis per 14,762 k. Price of cigars, 2\$000 per 100 k.

1121. Leaf Tobacco. Casengo, **Angola.**

A fair quantity produced, but it is capable of great development.

1122. Leaf Tobacco. Island of Fogo, **Cape Verd.**

Approximate annual production, 480,000 to 500,000 kilos. Capable of great development. Price at port, 300 reis per kilogramme.

1123. Leaf Tobacco. Island of Fogo, **Cape Verd.**

Excellent in quality. The natives use it, when mixed with butter, for smelling.

1124. Tobacco. Alto Dande, **Angola.****1125. Tobacco.** Novo Redondo, **Angola.**

Of the best quality produced in the province. Price, 3\$000 reis per 14,762 k.

1126. Tobacco. Island of S. Thomé, **S. Thome e Principe.****1127. Tobacco in roll.** Dombe Grande, **Angola.****1128. Tobacco in roll.** Novo Redondo, **Cape Verd.**

Price, 3\$00 reis per 14,762 kilos.

1129. Tobacco in roll. Island of St. Antão, **Cape Verd.****1130. Tobacco in roll.** Island of St. Antão, **Cape Verd.****1131. Tobacco in roll.** Island of Fogo, **Cape Verd.****1132. Tobacco in roll.** Island of S. Thiago, **Cape Verd.**

Chewed by the natives. The quality is excellent. Not much exported. Price, 450 reis per metre.

1133 Tobacco in roll. Island of S. Thiago, **Cape Verd.**

1134. **Tobacco in roll.** Island of S. Thomé, **S. Thome e Principe.**

Production, 20,000 kilogrammes. Price, 1\$200 per kilo. Not exported.

1135. **Tobacco in roll.** Island of Prince, **S. Thome e Principe.**

1136. **Tobacco in roll.** Island of S. Thomé, **S. Thome e Principe.**

Production, 20,000 kilos. Price, 1\$200 to 1\$800 reis per 14,762 k. Not exported.

1137. **Tobacco in roll.** Island of S. Thomé, **S. Thome e Principe.**

1138. **Tobacco in Pilao.** Casengo, **Angola.**

1139. **Cigars.** Casengo, **Angola.**

1140. **Shelled Coffee.** "*Coffea L.*" Ambaca, **Angola.**

Produced in abundance and exported largely. Price very variable. There are many varieties.

1141. **Coffee Berries.** Ambaca, **Angola.**

1142. **Shelled Coffee.** Ambaca, **Angola.**

1143. **Shelled Coffee.** Alto Dande, **Angola.**

1144. **Shelled Coffee.** Barra de Bengo, **Angola.**

1145. **Coffee Berries.** Bembe, **Angola.**

Exported only shelled.

1146. **Coffee in pod.** Bembe, **Angola.**

Exported shelled only.

1147. **Shelled Coffee.** Bembe, **Angola.**

1148. Coffee Berries. Casengo, **Angola.**

Exported shelled only.

1149. Shelled Coffee. Casengo, **Angola.**

Approximate annual production, 200,000 to 300,000 kilos. Price, 1\$500 to 2\$500 reis per 14,762 k.

1150. Shelled Coffee. Cassangombe, **Angola.****1151. Shelled Coffee.** Cassangombe, **Angola.****1152. Coffee Berries.** Dombe Grande, **Angola.**

Of late years its culture has greatly increased. It is of excellent quality. Price very changeable. Exported shelled only.

1153. Shelled Coffee. Dombe Grande, **Angola.****1154. Coffee Berries.** Encoge, **Angola.**

Exported unshelled only.

1155. Shelled Coffee. Encoge, **Angola.**

Approximate annual production, 280,000 kilos. Price, 1\$800 reis per 14,762 k.

1156. Coffee Berries. Golungo Alto, **Angola**

Exported shelled only. Many varieties and very abundant.

1157. Shelled Coffee. Golungo Alto, **Angola.**

Approximate annual production, 60,000 kilos. Price, 2\$000 to 3\$000 reis per 14,672 kilos.

1158. Shelled Coffee. Icolo and Bengo, **Angola.**

Abundantly produced.

1159. Shelled Coffee. Mossamedes, **Angola.**

Approximate annual production, 2,000 to 2,500 kilos. Almost entirely consumed in the country.

1160. Coffee Berries. Zenza de Golungo, **Angola.**

Exported shelled only.

1161. Shelled Coffee. Zenza de Golungo, **Angola.****1162. Coffee, Berries.** Island of St. Anthony, **Cape Verd.**

Exported shelled only. Price at port of loading, 220 reis per kilo. Approximate annual production, from 45,000 to 60,000 kilos.

1163. Shelled Coffee. St. Antão, **Cape Verd.****1164. Coffee Berries.** St. Antão, **Cape Verd.****1165. Shelled Coffee.** St. Antão, **Cape Verd.****1166. Coffee Berries.** St. Antão, **Cape Verd.****1167. Shelled Coffee.** St. Antão, **Cape Verd.****1168. Coffee Berries.** St. Antão, **Cape Verd.****1169. Shelled Coffee.** St. Antão, **Cape Verd.****1170. Shelled Coffee.** Brava Island, **Cape Verd.****1171. Shelled Coffee.** Island of Boa Vista, **Cape Verd.****1172. Shelled Coffee.** Island of Boa Vista, **Cape Verd.****1173. Coffee Berries.** Island of Fogo, **Cape Verd.**

Exported shelled only. In that state it is preserved.

1174. Coffee. Island of Fogo, **Cape Verd.**

Berries.

1175. Coffee. Island of Fogo, **Cape Verd.**

Berries.

1176. Coffee. Island of Fogo, **Cape Verd.**

Shelled. Price in locality of production, 260 reis per kilo.

1177. Coffee. Island of S. Nicolau, **Cape Verd.**

Shelled.

1178. Coffee. Island of S. Thiago, **Cape Verd.**

Shelled. Price in locality of production, 200 reis per kilogramme. There are different varieties.

1179. Coffee. Island of S. Thiago, **Cape Verd.**

Berries.

1180. Coffee. Island of S. Thiago, **Cape Verd.**

Shelled.

1181. Coffee. Island of S. Thiago, **Cape Verd.**

Berries.

1182. Coffee. Island of S. Thiago, **Cape Verd.**

Shelled.

1183. Coffee. Nova Goa, **India.**

In pod.

1184. Coffee. Timor, **Macao.**

In pod. A fair amount is produced. Production is about 200,000 to 300,000 kilos. Its price in the locality of production is 90 reis per kilo.

1185. **Coffee.** Timor, Macao.

Shelled.

1186. **Coffee.** Timor, Macao.

Shelled.

1187. **Coffee.** Cape Delgado, Mocambique.

The greatest part of what appears in the markets is raised by the negroes of the Sertao.

1188. **Coffee.** Zambezia, Mocambique.

Shelled. Formerly its culture was insignificant, but at present it is increasing. There are many varieties.

1189. **Coffee.** Island of Principe, S. Thome e Principe.

Shelled. It is the most important article of commerce raised in this island. Approximate annual production, 1,000 to 1,500 kilogrammes. There are many varieties.

1190. **Coffee.** Island of Principe, St. Thome e Principe.

Shelled.

1191. **Coffee.** Island of Principe, S. Thome e Principe.

Shelled.

1192. **Coffee.** Island of Principe, S. Thome e Principe.1193. **Coffee.** Island of Principe, S. Thome e Principe.

Shelled.

1194. **Coffee.** Island of Principe, S. Thome e Principe.

In pod.

1195. **Coffee.** Island of Principe, S. Thome e Principe.

Shelled.

1196. **Coffee.** Island of Principe, **S. Thome e Principe.**

Shelled.

1197. **Coffee Berries.** Island of S. Thomé, **S. Thome e Principe.**

Abundantly produced, but a large amount is lost on account of want of laborers.
There are many varieties. Price, (regular) 3\$800 reis per 15 kilos.

1198. **Coffee.** Island of S. Thomé, **S. Thome e Principe.**

In pod.

1199. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1200 **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1201. **Coffee Berries.** Island of S. Thomé, **S. Thome e Principe.**

1202. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1203. **Coffee Berries.** Island of S. Thomé, **S. Thome e Principe.**

1204. **Coffee.** Island of S. Thomé, **S. Thome e Principe.**

In pod.

1205. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1206. **Coffee Berries.** Island of S. Thomé, **S. Thome e Principe.**

1207. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1208. **Coffee Berries.** Island of S. Thomé, **S. Thome e Principe.**

1209. **Coffee Berries.** Island of S. Thomé, **S. Thome e Principe.**

1210. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1211. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1212. **Coffee.** Island of S. Thomé, **S. Thome e Principe.**

In pod.

1213. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1214. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1215. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1216. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1217. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1218. **Shelled Coffee.** Island of S. Thomé, **S. Thome e Principe.**

1219. **Mustard.** "*Sinapis nigra L.*" Alto Dande, **Angola.**

1220. **Mustard.** Loanda, **Angola.**

1221. **Mustard.** Island of St. Antão, **Cape Verd.**

Very abundant and of excellent quality. Price, 20 reis per kilo.

1222. **Mustard.** Island of St. Antão, **Angola.**

1223. **Mustard.** Island of S. Thiago, **Angola.**

There is a large quantity. Price, 180 reis per kilo.

1224. **Black Pepper.** "*Uvaria Æthiopia.*" Bissau, **Angola.**

The blacks of the Sertao put this pepper, when ground, into palm-wine, and use this drink when they are attacked by colic pains.

1225. Red Pepper. Bissau, **Angola.**

Grows spontaneously. It is employed in dressing meats. Already there is a great exportation of this article.

1226. Red Pepper. Bissau, **Angola**

1227. Congo Pepper. Mossamedes, **Angola.**

There are many varieties. None exported.

1228. Black Pepper. "*Piper aromaticum.*" Nova Goa, **India**

1229. Cinnamon. "*Laurus cinnamomum.*" Nova Goa, **India.**

1230. Cinnamon. Detby, Island of Timor, **Macao.**

1231. Cinnamon. Island of S. Thomé, **S. Thome e Principe.**

Not exported, notwithstanding that there is a great quantity.

1232. Cinnamon. Island of Principe, **S. Thome e Principe.**

Very abundant, but little sought after.

1233. Resin. "*Ricinus communis L.*" Alto Dande, **Angola.**

Produced abundantly. It is employed as a purgative.

1234. Resin. "*Ricinus communis L.*" Bara do Bengo, **Angola.**

A fair quantity is produced and exported.

1235. Resin. "*Ricinus communis L.*" Benguela, **Angola.**

1236. Resin. "*Ricinus communis L.*" Benguela, **Angola.**

1237. **Resin.** “*Ricinus communis L.*” Benguela, **Angola.**

1238. **Resin.** “*Ricinus communis L.*” Cabambe, **Angola.**

1239. **Resin.** “*Ricinus communis L.*” Mossamedes, **Angola.**

Grows spontaneously on the banks of rivers. Sufficient is produced.

1240. **Resin.** “*Ricinus communis L.*” Mossamedes, **Angola.**

1241. **Resin.** “*Ricinus communis L.*” Mossamedes. **Angola.**

1242. **Resin.** “*Ricinus communis L.*” Bissau, **Cape Verd.**

Branches.

1243. **Resin.** “*Ricinus communis L.*” Bissau, **Cape Verd.**

Used only as an ornament by the native women.

1244. **Resin.** “*Ricinus Com. L.*” Island of St. Antão, **Cape Verd.**

Employed for the extract of the oil, which has many uses.

1245. **Resin.** “*Ricinus Com. L.*” Island of St. Antão, **Cape Verd.**

1246. **Resin.** “*Ricinus Com. L.*” Island of Boa Vista, **Cape Verd.**

Price, 320 to 640 reis per 14.1 litres.

1247. **Resin.** “*Ricinus Com. L.*” Island of Fogo, **Cape Verd.**

Grows spontaneously. The oil is employed for illuminating.

1248. **Resin.** “*Ricinus Com. L.*” Island of Fogo, **Cape Verd.**

1249. **Resin.** “*Ricinus Com. L.*” Island of Maio, **Cape Verd.**

- 1250. Resin.** "*Ricinus Com. L.*" Island of S. Thiago, **Cape Verd.**

Grows spontaneously. There is extracted from this an oil, the price of which is 600 reis per 10 litres.

- 1251. Resin.** "*Ricinus Com. L.*" Island of S. Thiago, **Cape Verd.**

- 1252. Resin.** "*Ricinus Com. L.*" Island of St. Vincent, **Cape Verd.**

Grows spontaneously. Price at the port of loading is 450 reis per kilo. Its oil is employed in illuminating.

- 1253. Resin.** "*Ricinus Com. L.*" Island of St. Vincente, **Cape Verd.**

- 1254. Resin.** "*Ricinus Com. L.*" Rio Grande de Bololo, Guiné, **Cape Verd.**

- 1255. Resin.** "*Ricinus Com. L.*" Damão, **India.**

- 1256. Purgueira.** "*Curcas purgans.*" Alto Dande, **Angola.**

It is employed by the natives as a purgative. It is produced abundantly.

- 1257. Purgueira.** Benguela, **Angola.**

- 1258. Purgueira.** Cambambe, **Angola.**

Produced abundantly. Employed as a purgative. Not exported.

- 1259. Purgueira.** Novo Redondo, **Angola.**

- 1260. Purgueira.** Bissau, **Cape Verd.**

This oil is employed in illuminating.

- 1261. Purgueira.** Island of St. Antão, **Cape Verd.**

It is employed by the natives as a purgative.

- 1262. Purgueira.** Island of Boa Vista, **Cape Verd.**

Employed in illuminating, also in the manufacture of soap. Price, 3\$000 reis per 17.5 litres.

1263. Purgueira. Island of Fogo, **Cape Verd.**

Grows spontaneously. Employed only for the extraction of oil.

1264. Purgueira. Island of Fogo, **Cape Verd.****1265. Purgueira.** "*Curcas Purgans.*" Island of St. Thiago, **Cape Verd.**

This is one of the most important products of this island. The approximate annual production is 51,500 hectolitres. Price, 24\$000 reis per 2,462 litres.

1266. Purgueira. Island of St. Thiago, **Cape Verd.****1267. Purgueira.** Island of St. Thomé, **S. Thome e Principe.**

Abundantly produced.

1268. Peanuts. "*Arachis hypogoea.*" Casengo, **Angola**

In shell.

1269. Shelled Peanuts. Casengo, **Angola.****1270. Shelled Peanuts.** Golungo Alto, **Angola.****1271. Shelled Peanuts.** Golungo Alto, **Angola.**

Sufficient is produced. A few are exported to Loanda. Price, 320 reis per 16.12 litres.

1272. Shelled Peanuts. Loanda, **Angola.****1273. Shelled Peanuts.** Loanda, **Angola.**

A few are produced and a few are imported from Golungo Alto. Price, 420 reis per 16.12 litres.

1274. Shelled Peanuts. Mossamedes, **Angola.****1275. Shelled Peanuts.** Mossamedes, **Angola.**

1276. **Shelled Peanuts.** Quilengues, **Angola.**

1277. **Shelled Peanuts.** Quilengues, **Angola.**

1278. **Shelled Peanuts.** Bissau, **Cape Verd.**

1279. **Shelled Peanuts.** Bissau, **Cape Verd.**

Employed as food. Little cultivated.

1280. **Shelled Peanuts.** Island of Fogo, **Cape Verd.**

1281. **Shelled Peanuts.** Island of Fogo, **Cape Verd.**

Employed as food. Price at the port of loading, 450 to 500 reis per kilo.

1282. **Shelled Peanuts.** Island of St. Thiago, **Cape Verd.**

1283. **Shelled Peanuts.** Island of St. Thiago, **Cape Verd.**

Little grown. Price, 450 reis per 41.1 kilos.

1284. **Shelled Peanuts.** Inhambane, **Mocambique.**

Little grown. Employed as food. Not exported. Price, 200 reis per 10 litres.

1285. **Shelled Peanuts.** Inhambane, **Mocambique.**

1286. **White Gergelim.** "*Sesamum indicum L.*" Alto Dande, **Angola.**

Consumed as food by the natives. It is mixed with mandioca flour.

1287. **White Gergelim.** Benguela, **Angola.**

1288. **White Gergelim.** Novo Redondo, **Angola.**

1289. **Murdi-Gergelim.** Nova Goa, **India.**

1290. **White Gergelim.** Nova Goa, India.

1291. **Black Gergelim.** Nova Goa, India.

1292. **White Gergelim.** Pondá, India.

1293. **Black Gergelim.** Pondá, India.

1294. **White Gergelim,** Zambezia, Mocambique.

Abundantly produced. Price, 120 reis per 10 litres.

1295. **Flax-seed.** Mossamedes, Angola.

Used as a medicine in the country.

1296. **Umpeque Almond.** Mossamedes, Angola.

Used only for the extraction of the oil.

1297. **Dendem Nut.** "*Elaes guineensis*." Novo Redondo, Angola.

Exported annually about 450,000 to 500,000 litres.

1298. **Dendem Almond.** Novo Redondo, Angola.

Used only for extracting the oil, known under the name of palm oil.

1299. **Dendem Almond.** Bissau, Cape Verd.

1300. **Dendem Nut.** Island of Principe, St. Thome e Principe.

Very abundant. A small quantity is used for the extraction of the oil.

1301. **Dendem Almond.** Island of S. Thomé, S. Thome e Principe.

1302. **Isaquente Seed.** Island of S. Thomé, S. Thome e Principe.

Very abundant. A small quantity is used for the sake of the oil extracted from it.

1303. **Isaquente Seed.** Island of S. Thomé, S. Thome e Principe.

Employed as food. Not exported. Abundant.

1304. Durme. Benguela, **Angola.**

Produced in almost all the "Concelhos" of the district. From it is extracted an oil used as an ungent by the natives.

1305. Gongo. Benguela, **Angola.**

Raised in Dombe Pequeno. From it is extracted an oil. Very abundant, but not exported.

1306. Mariambe Seed. Duque de Bragança, **Angola.**

1307. Bitter Chestnut. Bissau, **Cape Verd.**

1308. Wild Cotton Seeds. Island of S. Thiago, **Cape Verd.**

1309. Vegetable Soup. "*Sapiandus Saponaria.*" Island of S. Nicholau, **Cape Verd.**

1310. Cardo Santo. Island of Fogo, **Cape Verd.**

Seed. Used for the extraction of the oil, which may be substituted for linseed oil in painting.

1311. Cardo Santo. Island of Fogo, **Cape Verd.**

Seed.

1312. Calabaceira. Island of Thiago, **Cape Verd.**

1313. Undane. Nova Goa, **India.**

Seed.

1314. Red Puna. "*Calophyllum Inophyllum.*" Nova Goa, **India.**

Seed.

1315. Koston. Nova Goa, **India.**

Seed.

1316. **Maura.** Nova Goa, India.

Seed.

1317. **Areca.** "*Areca Catechou.*" Nova Goa, India.

White. It is sometimes used as food. Usually, the natives of *India* chew it, reducing the mass jointly with lime and the leaves of the betel.

1318. **Areca.** Nova Goa, India

Red.

1319. **Jaca nut.** "*Astrocarpus integrifolia.*" Nova Goa, India.

1320. **Brindao.** "*Vateria indica.*" Pondá, India.

Seeds.

1321. **Inhambane nut.** Mocambique.

1322. **Caju nut.** "*Anacardium Orientale.*" Alto Dande, Angola.

1323. **Caju nut.** "*Anacardium Orientale.*" Casengo, Angola.

1324. **Caju nut.** Zenza do Golungo, Angola.

Very abundant, but not exported.

1325. **Caju nut.** Nova Goa, India.

1326. **Caju nut.** Ponda, India.

1327. **Caju nut.** Inhambane, Mocambique.

1328. **Caju nut.** Zambezia, Mocambique.

1329. **Cocoa.** "*Theobroma cacao.*" Island of St. Thomé, S. Thome e Principe.

One of the most important articles cultivated. Two crops annually.

1330. **Cocoa.** Island of Principe, S. Thome e Principe.

1331. **Cocoa.** Island of S. Thomé, S. Thome e Principe.

Could be exported in greater quantities; at present, 150,000 to 200,000 kilos. are exported annually.

1332. **Cocoa.** Island of St. Thomé, S. Thome e Principe.

MARINE ANIMALS.

CLASS 642.—Fishes and parts of Fish used for food.
CLASS 646.—Fish Oil.

1333. **Dried Coroma.** Mossamedes, Angola.

This fish is very abundant in the bay and neighbouring seas of Mossamedes. Approximate annual export, 500,000 kilos. Of excellent quality.

1334. **Dried Pargo.** Mossamedes, Angola.

Very abundant. Approximate annual export, 6,500 kilos.

1335. **Fish Oil.** Mossamedes, Angola.

Sufficient quantity made and some exported. Price, 65 reis per litre.

1336. **Whale Oil.** Island of Boa Vista, Cape Verd.

1337. Whale Oil. Island of Sal, Cape Verd.

Approximate annual production, 300,500 litres. It is employed in illuminating
Used in cases of pains in the chest.

1338. Turtle Oil. Island of Sal, Cape Verd.

Approximate annual production, 500 to 800 kilos. Price, 200 reis per kilo.
ployed in illuminating and as food.

1339. Oil of the Red Fish. Island of S. Thiago, Cape Verd.

This oil may be advantageously substituted for cod-liver oil. Is much used by the
natives for curing bladder complaints.

1340. Catfish Oil. Island of S. Thiago, Cape Verd.

Good in cases of chest and bladder complaints. The fish abounds on the coasts
of the island. Price, 200 to 300 reis per litre.

ANIMAL AND VEGETABLE PRODUCTS.

(Used as Food or as Raw Materials.)

CLASS 652.—Hides, Furs and Leather, Tallow, Oil and Lard, Ivory, Bone, Horn, Glue.

CLASS 654.—Honey and Wax.

CLASS 657.—Flour, crushed and ground Cereals, decorticated Grains.

CLASS 658.—Starch and similar products.

CLASS 659.—Sugar and Syrups.

CLASS 660.—Wines, Alcohol and Malt Liquors,

CLASS 662.—Vegetable Oils.

1341. Back of Turtle. Island of Maio, Cape Verd.

Weights 650 grammes. Very numerous.

1342. Back of Turtle. Island of Sal, Cape Verd.

Weights 360 grammes. Very numerous.

1343. Back of Turtle. Island of S. Thiago, Cape Verd.

Weighs 3.5 kilos. Very numerous. Price, 800 to 1\$000 reis per kilo.

1344. Back of Turtle. Zambezia, Mocambique.

Weighs 7 kilos. Price, 1\$200 reis per kilo.

1345. Back of Turtle. Island of S. Thomé, S. Thome e Principe.

Weighs 4.5 kilos. Very numerous. Price, 1\$000 to 1\$500 reis per kilo.

1346. Elephant's Tusk. Mocambique.

Weighs 24 kilos. It is not of largest ones that appear in the Moeambique market. Ivory is one of the most important articles of the commerce of this part of Africa. Price, 270\$000 reis per 100 kilos.

1347. Elephant's Tusk. Mocambique.

Weighs 6 kilogrammes.

1348—1349. Elephant's Tusks.

Weighing 2 kilogrammes.

1350. Sea-horse Tusk. Mocambique.

Weighs 5.5 kilos. There is a great number.

1351 to 1353. Sea-horse Tusks.

Weighs 2 kilogrammes.

1354 to 1364. Buffalo Horns. Africa.

Very numerous. Some exported.

1365. White Beeswax. Loanda, Angola.

Very abundant. Exported to a great extent. Price, 400 to 500 reis per kilo.

1366. White Beeswax. Novo Redondo, Angola.

Annual production, 25,000 to 30,000 kilos. Exported to some extent.

1367. **Yellow beeswax.** Benguela, Angola.

Much exported. Price, 420 reis per kilo.

1368. **Yellow beeswax.** Benguela, Angola.

1369. **Yellow beeswax.** Cambambe, Angola.

Exported to some extent. Price, 600 to 800 reis per kilo.

1370. **Yellow beeswax.** Mossamedes, Angola.

Brought to market by the negroes of the interior. Exported to some extent. Price, 440 reis per kilo.

1371. **Yellow beeswax.** Mossamedes, Angola.

1372. **Yellow beeswax.** Novo Redondo, Angola.

Sufficiently produced. Annual export, 1500 kilos.

1373. **Yellow beeswax.** Novo Redondo, Angola.

1374. **Yellow beeswax.** Bissau, Cape Verd.

Price, 180 to 240 reis per kilo. Exported to some extent.

1375. **Yellow beeswax.** Island of S. Thiago, Cape Verd.

Price, 240 reis per kilo. Exported to some extent.

1376. **Yellow beeswax.** Island of S. Thiago, Cape Verd.

1377. **Yellow beeswax.** Damão, India.

1378. Yellow Beeswax. Timor, Macao.

Price, 300 to 500 reis per kilo. Largely exported.

1379. Mandioca Flour. "*Jatropha Manihot L.*" Ambaca, Angola.

Exported in great quantities. Price, 1\$500 reis per 14,762 litres.

1380. Mandioca Flour. Casengo, Angola.**1381. Mandioca Flour.** Casengo, Angola.**1382. Mandioca Flour.** Golungo Alto, Angola.

Employed as food. Sufficient is produced. Price, 300 reis per 16.12 kilos.

1383. Mandioca Flour. Golungo Alto, Angola.**1384. Mandioca Flour.** Mossamedes, Angola.

Almost all made in the "Concelho" of Dombe Grande. Price, 1\$000 reis per 41.1 litres.

1385. Mandioca Starch. Mossamedes, Angola.

Made in the "Concelho" of Dombe Grande. Price, 400 reis per kilo.

1386. Mandioca Flour. Island of Sto. Antão, Cape Verd.**1387. Mandioca Flour.** Island of Sto. Antão, Cape Verd.**1388. Mandioca Starch.** Island of Fogo, Cape Verd.

Used as food and to starch linen.

1389. Mandioca Flour. Island of S. Thiago, Cape Verd.

Of excellent quality. It is the basis of the food of the natives. Price, 1\$000 reis per 41.1 litres.

1390. **Mandioca Flour.** Mocambique.

Employed as food. A little is exported. Price, 450 to 550 reis per 10 litres.

1391. **Mandioca Flour.**1392. **Mandioca Starch.** Island of S. Thomé, S. Thome e Principe.1393. **Mandioca Flour.** Island of S. Thomé, S. Thome e Principe.1394. **Mandioca Flour.** Island of Principe, S. Thome e Principe.

Sufficient is made. Almost all consumed in the country.

1395. **Tapioca Flour.** Ambaca, Angola.

Sufficient is made. Exported largely. Price, 1\$500 reis per 14,762 litres.

1396. **Tapioca Flour.** Golungo Alto, Angola.

Employed as food. Exported to Loanda chiefly.

1397. **Tapioca Flour.** Nova Goa, India.1398. **Tuba de Carima.** Golungo Alto, Angola.

Flour. Taken from the root of the Mandioca; very nutritious.

1399. **Tuba de Bombo.** Golungo Alto, Angola.

Made from Mandioca flour; it is abundantly produced; annual export, 40,000 kilos.
Price, 1\$000 reis per kilogramme.

1400. **Massambala Flour.** "*Sorghum sp.*" Icolo and Bengo, Angola.

Used as food.

1401. **Mandam.** Nova Goa, India.

1402. **Flour made from the fruit of the Bread Tree.** Island of S. Thomé, **S. Thome e Principe.**

Used as food by the natives. Lasts during a long period without alteration.

1403. **White Massambala.** "*Sorghum sp.*" Alto Dande, **Angola.**

Used as food by the natives.

1404. **Red Massambala.** Alto Dande, **Angola.**

Used as food by the natives.

1405. **White Massambala.** Barra do Bengo, **Angola.**

1406. **Red Massambala.** Benguela, **Angola.**

Used as food ; beer is made from it.

1407. **White Massambala.** Benguela, **Angola.**

Used as food ; beer is made from it.

1408. **Red Massambala.** Benguela, **Angola.**

1409. **White Massambala.** Cambambe, **Angola.**

Used as food ; beer is made from it.

1410. **Red Massambala.** Cambambe, **Angola.**

Used as food ; beer is made from it.

1411. **White Massambala.** Casengo, **Angola.**

Used as food.

1412. **Red Massambala.** Casengo, **Angola.**

Used as food.

1413. White Massambala. Dombe Grande, Angola.

Used as food and in making beer.

1414. White and Red Massambala. Dondo, Angola.

Used as food.

1415. Massambala. Icolo e Bengo, Angola.

Roasted. Used as food.

1416. White and Red Massambala. Mossamedes, Angola.

Used as food. Beer is made from it.

1417. White Massambala. Pungo Andongo, Angola.

Used as food.

1418. Red Massambala. Pungo Andongo, Angola.**1419. White Massambala.** Zenza do Golungo, Angola.

Used as food after having been reduced to flour, or after having been roasted in the berry.

1420. Massange. "*Penecillaria sp.*" Benguela, Angola.

Abundantly produced in the "Concelhos" of Dombe Grande and Quilengues. Price in regular markets, 500 reis per 11.1 litres.

1421. Massange. Golungo Alto, Angola.

Sufficiently produced.

1422. Massange. Mossamedes, Angola.**1423. Millet.** Bissau, Cape Verd.

Employed as food by the natives.

1424. Taiquilo. "*Cassia tara.*" Island of S. Thiago, Cape Verd.

1425. **Pacolo.** Nova Goa, India.

1426. **Mugo.** "*Phaseolus radiatus.*" Nova Goa, India.

1427. **Brandy.** Nova Goa, India.

1428. **Uruda.** "*Phaseolus radiatus.*" Nova Goa, India.

1429. **Orio.** "*Panicum italicum.*" Nova Goa, India.

1430. **Gulita.** "*Dolichos uniflorus.*" Nova Goa, India.

1431. **Soap.** Nova Goa, India.

Leaves.

1432. **Wachinin.** Pondá, India.

1433. **Bamboo.** "*Bambuso.*" Pondá, India.

1434. **Varey.** Nova Goa, India.

1435. **Bamboo.** Sanquelim, India.

1436. **Wheat.** "*Triticum sativum L.*" Macao.

Enough is produced for the consumption of the country; some is exported during years of great abundance.

1437. **Cane Sugar.** "*Saccharum officinalis.*" Mossamedes, Angola.

Enough produced. Price, 5\$000 to 6\$000 rels per 14.762 k.

1438. **Cane Sugar.** Mossamedes, Angola.

1439. Cane Sugar. Island of Sto. Antão, Cape Verd.

Annual production, 1,600,000 kilogrammes; price in locality, 1\$200 reis per 15 kilos.

1440. Cane Sugar. Island of Sto. Antão, Cape Verd.**1441. Cane Sugar.** Island of Sto. Antão, Cape Verd.**1442. Cane Sugar.** Island of Sto. Antao, Cape Verd.**1443. Cane Sugar.** Island of Fogo, Cape Verd.

Approximate annual production, 2,500 kilogrammes. Price in locality of production is 130 reis per kilogramme.

1444. Cane Sugar. Island of Fogo, Cape Verd.

Annual production, 15,000 kilogrammes; all consumed in the island; price in locality of production, 130 reis per kilogramme.

45. Cane Sugar. Island of S. Thiago, Cape Verd.

Annual export, 580,000 to 600,000 kilos. Regular price, 80 to 120 reis per kilo.

1446. Cane Sugar. Island of S. Thiago, Cape Verd.**1447. Sugar Cane.** ("Saccharum officinalis." Loanda, Angola.**1448. Sugar Cane.** Mossamedes, Angola.

It grows easily, and it is cultivated already in large quantities.

1449. Sugar Cane. Mossamedes, Angola.**1450. Sugar Cane.** Island of St. Antão, Cape Verd.

Price per 100 canes in the locality of production, 1\$600 reis. The amount produced cannot be determined.

1451. Sugar Cane. Island of Maio, Cape Verd.

Used for making sugar and brandy. Price, 1\$000 per 100.

1452. Sugar Cane. Island of S. Thiago, Cape Verd.

Cultivated throughout the island. Used for making sugar and brandy.

1453. Sugar Cane. Island of S. Thiago, Cape Verd.

1454. Sugar Cane. Island of S. Thomé, S. Thome e Principe.

1455. White Wine. Island of Fogo, Cape Verd.

From volcanic lands.

1456. White Wine. Island of Fogo, Cape Verd.

From volcanic lands.

1457. Red Wine of Jambolam. Margão, India.

1458. Red Wine of Jambolam. Nova Goa, India.

1459. White Wine from Sugar Cane. Nova Goa, India.

1460. Red Wine from Jambolam. Nova Goa, India.

1461. Red Wine from Jambolam. Pondá, India.

1462. White Wine of Sugar Cane. Mocambique.

1463. Brandy from cane. Benguela, Angola.

At 60° proof.

1464. Brandy from cane. Benguela, Angola.

At 74° proof.

1465. Brandy from cane. Loanda, Angola.

At 49° proof.

1466. Brandy from cane. Loanda, Angola.

At 57° proof.

1467. Brandy from cane. Mossamedes, Angola.

At 55° proof. Sufficiently exported. Price, 60\$000 to 65\$000 reis per 450 litres.

1468. Brandy from cane. Novo Redondo, Angola.

At 59° proof.

1469. Brandy from cane. Novo Redondo, Angola.

At 52° proof. Some produced. Price, 500 reis per litre.

1470. Brandy from cane. Island of Sto. Antão, Cape Verd.

At 41° proof.

1471. Brandy from cane. Island of Sto. Antão, Cape Verd.

At 45° proof.

1472. Brandy from cane. Island of Sto. Antão, Cape Verd.

At 46° proof.

1473. Brandy from cane. Island of Sto. Antão, Cape Verd.

At 52° proof.

1474. Brandy from cane. Island of Sto. Antão, Cape Verd.

At 53° proof.

1475. Brandy from cane. Island of Sto. Antão, Cape Verd.

At 54° proof.

1476. Brandy from cane. Island of Fogo, Cape Verd.

At 44° proof.

1477. Brandy from cane. Island of Fogo, Cape Verd.

At 45° proof.

1478. Brandy from cane. Island of Maio, Cape Verd.

At 40° proof.

A little is made for consumption in the country; price, 3\$000 reis per 17.52 litres.

1479. Brandy from cane. Island of S. Thiago, Cape Verd.

At 45° proof.

Annual production, 150,000 to 200,000 litres. Price, 200 to 300 reis per litre.

1480. Brandy from cane. Island of S. Thiago, Cape Verd.

At 47° proof.

1481. Brandy from cane. Island of S. Thiago, Cape Verd.

At 49° proof.

1482. Brandy from cane. Nova Goa, India.

At 61° proof.

1483. Brandy from cane. Island of S. Thomé, S. Thome e Principe.

At 40° proof.

1484. Brandy from cane. Island of S. Thomé, S. Thome e Principe.

At 48° proof

1485. **Brandy from cane.** Island of S. Thomé, S. Thome e Principe.

At 60° proof.

1486. **Brandy from cane.** Island of S. Thomé. S. Thome e Principe.

At 70° proof.

1487. **Caju Brandy.** Damão, India.

At 43° proof.

1488. **Caju Brandy.** Nova Goa, India.

At 45° proof,

1489. **Caju Brandy.** Nova Goa, India.

At 52° proof.

1490. **Caju Brandy.** Pangim, India.

At 45° proof.

1491. **Caju Brandy.** Pangim, India.

At 47° proof.

1492. **Caju Brandy.** Quilimane, Mocambique.

At 68° proof.

1493. **Cider Brandy.** Island of Sto. Antão, Cape Verd.

At 44° proof.

1494. **Cider Brandy.** Island of Sto. Antão, Cape Verd.

At 50° proof.

1495. **Cider Brandy.** Island of Sto. Antão, Cape Verd.

At 57° proof.

1496. **Cajurem Brandy.** Damão, Cape Verd.

At 64° proof.

1497. **Cajurem Brandy.** Nova Goa, India.

At 45° proof.

1498. **White Grape Vinegar.** Island of Sto. Antão, Cape Verd.

1499. **White Palm Vinegar.** Nova Goa, India.

1500. **White Vinegar from Sugar Cane.** Nova Goa, India

1501. **Red Vinegar from Jambolam.** Nova Goa, India.

1502. **Palm Oil.** "*Elaes Guineensis*." Ambaca, Angola.

1503. **Palm Oil.** Alto Dande, Angola.

Little produced. Employed for rubbing the skin and foring itch.

1504. **Palm Oil.** Benguela, Angola.

Production limited. Inereasing.

1505. **Refined Palm Oil.** Dombe Grande, Angola.

1506. **Palm Oil.** Dombe Grande, Angola.

1507. **Palm Oil.** Loanda, Angola.

1508. **Refined Palm Oil.** Loanda, Angola.

1509. **Palm Oil.** Mossamedes, Angola.

1510. **Refined Palm Oil.** Mossamedes, Angola.

1511. **Palm Oil.** Novo Redondo, Angola.

Approximate annual production, 450,000 to 500,000 litres. Annual export, 100,000 to 200,000 litres. Price, 400 reis per kilo.

1512. **Palm Oil.** Bissau, Cape Verd.

Price, 200 to 300 reis per litre.

1513. **Palm Oil.** Zambesia, Mocambique.

1514. **Palm Oil.** Island of Principe, S. Thome e Principe.

Enough made. Some is exported. Price, 140 reis per litre.

1515. **Palm Oil.** Island of Principe, S. Thome e Principe.

1516. **Palm Oil.** Island of Principe, S. Thome e Principe.

1517. **Palm Oil.** Island of S. Thomé, S. Thome e Principe.

Refined. Enough made. Some is exported. Price, 140 reis per litre.

1518. **Palm Oil.** Island of S. Thomé, S. Thome e Principe.

1519. **Cocoanut Oil.** "*Cocos Nucifera*." Loanda, Angola.

1520. **Cocoanut Oil.** Bissau, Cape Verd.

1521. **Cocoanut Oil.** Island of Sal, Cape Verd.

Cocoanuts are abundant, but little oil is produced. Price, 480 reis per kilo.

1522. Cocoanut Oil. Island of S. Thiago, **Cape Verd.**

Enough is made ; little exported ; price, 200 to 300 reis per litre.

1523. Cocoanut Oil. Nova Goa, **India.****1524. Cocoanut Oil.** Pondá, **India.****1525. Cocoanut Oil.** Inhambane, **Mocambique.**

Enough made ; price, 240 reis per litre.

1526. Cocoanut Oil. Zambezi, **Mocambique.**

Enough made ; little exported ; price, 200 to 300 reis per litre.

1527. Cocoanut Oil. Island of S. Thomé, **S. Thome e Principe.**

Enough made ; price, 530 reis per litre.

1528. Cocoanut Oil. Island of S. Thomé, **S. Thome e Principe.**

Not exported. It could be made an important article of commerce ; but what is produced is almost entirely consumed in the country.

1529. Castor Oil. ("*Recinus L.*") Alto Dande, **Angola.**

Used to cure itch and as a purgative.

1530. Castor Oil. Benguela, **Angola.****1531. Castor Oil.** Loanda, **Angola.****1532. Castor Oil.** Mossamedes, **Angola.****1533. Castor Oil.** Mossamedes, **Angola.****1534. Castor Oil.** Zambezi, **Mocambique.**

1535. **Purgueira Oil.** "*Curcas Purganes.*" Island of S. Thiago, Cape Verd.

1536. **Peanut Oil.** "*Arachis hypogoea L.*" Dombe Grande, Angola.

1537. **Peanut Oil.** Mossamedes, Angola.

1538. **Peanut Oil.** Inhambane, Mocambique.

Used as food and in illuminating. Price, 200 to 300 reis per litre.

1539. **Peanut Oil.** Zambezia, Mocambique.

Used as food and in illuminating. Price, 200 to 300 reis per litre.

1540. **Gergelim Oil.** "*Sesamum indicum.*" Nova Goa, India.

1541. **Gergelim Oil.** Pondá, India.

1542. **Bitter Oil.** Bissau, Cape Verd.

Employed by the natives for purposes of friction and in the cure of itch.

1543. **Bitter Oil.** Cacheu, Cape Verd.

Made by the natives. Employed in the treating of itch and as a purgative.

1544. **Isaquente Oil.** Island of Sto. Antão, Cape Verd.

1545. **Isaquente Oil.** Island of S. Thiago, Cape Verd.

1546. **Isaquente Oil.** Island of S. Thiago, Cape Verd.

1547. **Isaquente Oil.** Island of Principe, S. Thome e Principe.

1548. **Isaquente Oil.** Island of S. Thomé, S. Thome e Principe.

1549. **Red Puna Oil.** "*Calophyllum spurium.*" Nova Goa, India.
1550. **Red Puna Oil.** Pondá, India.
1551. **Caju nut Oil.** "*Anacardium occidentale.*" Nova Goa, India.
1552. **Caju nut Oil.** Quilimane, Mocambique.
1553. **Umpeque Oil.** "*Xymenea sp.*" Mossamedes, Angola.
Used in treating elephantiasis and other skin complaints; extracted from the umpeque almond.
1554. **Umpeque Oil.** Island of S. Thomé, S. Thome e Principe.
1555. **Safu Oil.** Island of Principe, S. Thome e Principe.
Used as food and in illuminating.
1556. **Safu Oil.** Island of S. Thomé, S. Thome e Principe.
1557. **Safu Oil.** Island of S. Thomé, S. Thome e Principe.
1558. **Kest Oil.** Nova Goa, India.
1559. **Oil from seeds of the Mouza.** Nova Goa, India.
1560. **Constam Oil,** Nova Goa, India.
1561. **Undam Oil.** Nova Goa, India.
1562. **Undam Oil.** Pondá, India.

1563. **Brindao Oil.** "*Valeria Indica*." Ponda, India.

1564. **Oil from the coronji fruit.** Ponda, India

1565. **S. Thome Oil.** Island of S. Thomé, S. Thome e Principe.

Taken from the "oleo tree" by means of incisions. Price, 200 to 300 reis per "coco."

TEXTILE SUBSTANCES OF ANIMAL OR VEGETABLE ORIGIN.

CLASS 665.—Cotton on the stem, in the boll, ginned and baled.

CLASS 666.—Hemp, Flax, Jute, Ramie, etc., in primitive forms and in all stages of preparation for spinning.

CLASS 667.—Wool in the fleece, carded and in bales.

CLASS 668.—Silk in the cocoon.

1566. **Pineapple filaments.** Angola.

Used for making table-cloths, veils, etc.

1567. **Pineapple filaments.** Duque de Bragança, Angola.

For making table-cloths, veils, etc.

1568. **Pineapple filaments.** Mocambique.

For making table-cloths, stuffs, etc.

1569. **Banana-tree filaments.** Angola.

For making cloths and other tissues.

1570. **Banana-tree filaments.** Golungo Alto, Angola.

These trees are very numerous. They grow spontaneously.

1571. **Banana-tree filaments.** Golungo Alto, Angola.

1572. **Banana-tree filaments.** Golungo Alto, Angola.

1573. **Banana-tree filaments.** Golungo Alto, Angola.

1574. **Banana-tree filaments.** Golungo Alto, Angola.

1575. **Banana-tree filaments.** Golungo Alto, Angola.

1576. **Cairo filaments.** Novo Redondo, Angola.

Taken from the leaves of the dendem palm-tree. Used for making ropes and other articles.

1577. **Cairo filaments.** Island of Maio, Cape Verd.

1578. **Cairo filaments.** Island of S. Thiago, Cape Verd.

1579. **Cairo filaments.** Bardez, India.

1580. **Cairo filaments.** Mocambique.

1581. **Cairo filaments.** Zambezia, Mocambique.

1582. **Filaments of the Ife tree.** "*Sansiviera Angolensis. Welu.*" Duque de Bragança, Angola.

This substance is prepared like flax. Used in making cables and ropes.

1583. **Filaments of the Ife Tree.** Duque de Bragança, Angola.

1584. **Filaments of the Ife Tree.** Mossamedes, Angola.

1585. Filaments of the Ife Tree. Novo Redondo, Angola.

Prepared like flax. Employed in making cables and ropes, the cables being sold at 4\$000 reis, and the ropes at 3\$500 reis per 14,762 k.

1586. Filaments of the Ife Tree. Novo Redondo, Angola.

1587. Imbondeiro filaments. "*Adansonia digitata*." Cambambe, Angola.

Employed in making ropes and other articles.

1588. Imbondeiro filaments. Golungo Alto, Angola.

Employed in making ropes and other articles.

1589. Imbondeiro filaments. Golungo Alto, Angola.

1590. Imbondeiro filaments. Ieclo and Bengo, Angola.

Used in making ropes and other articles.

1591. Imbondeiro filaments. Mossamedes, Angola.

Used in making ropes and thick cloths, with which bags are made.

1592. Imbondeiro filaments. Mossamedes, Angola.

1593. Imbondeiro filaments. Novo Redondo, Angola.

Used in making ropes and other articles.

1594. Mudondo filaments. ("*Fam. of the Asclepiadex*."). Duque de Bragança, Angola.

This filament is extracted from a plant to which the natives give name of Mudondo
Used in making cloths and linen.

1595. Mudondo filaments. Golungo Alto, Angola.

Used in making cloths and other articles.

1596. **Filaments of the Wild Quiaba.** Bardez, India.

1597. **Filaments of the Wild Quiaba.** Bardez, India.

1598. **Filaments of the Wild Quiaba.** Bardez, India.

1599. **Filaments of the Wild Quiaba.** Bardez, India.

1600. **Filaments of the Quiboca.** Casengo, Angola.

Bears a strong resemblance to flax. The plants from which these fibres come frequently attain the height of 3 metres. Used in making cloths and other articles.

1601. **Filaments of the Quiboca.** Dombe Grande, Angola.

For cloths and other articles.

1602. **Filaments of the Quiboca.** Golungo Alto, Angola.

For cloths and other articles.

1603. **Filaments of the White Quibori.** Duque de Bragança, Angola.

1604. **Filaments of the Yellow Quibori.** Duque de Bragança, Angola.

1605. **Filaments of the Quizunzo.** Duque de Bragança, Angola.

1606. **Filaments of the Quizunzo.** Duque de Bragança, Angola.

1607. **Filaments of the Quifuche.** Casengo, Angola.

1608. **Filaments of the Dilolo.** Duque de Bragança, Angola.

1609. **Filaments of the Quifinei.** Golungo Alto, Angola.

1610. **Palm Tree.** Massangano, Angola.

Bark.

1611. **Cotton and Rope.** Novo Redondo, Angola.

Used in making cloths and other articles. Some is exported.

1612. **Filaments of Piteira.** "*Agave.*" Island of S. Thiago, Cape Verd.

For cables and ropes.

1613. **Filaments of the Aloe.** Damão, India.

1614. **Filaments of the Aloe.** Nova Goa, India.

1615. **Filaments of the Golle.** Bardez, India.

1616. **Filaments of the Heltenim.** Bardez, India.

1617. **Flax filaments.** Bardez, India.

For cloths and other articles.

1618. **Flax filaments.** Bardez, India.

1619. **Filaments of the Paroe.** Bardez, India.

1620. **Filaments of the Paroe.** Bardez, India.

1621. **Filaments of the Quello.** Bardez, India.

1622. **Filaments of the Saiddo.** Bardez, India.

1623. **Filaments of the Saiddo.** Bardez, India.

1624. **Filaments of the Cumbio.** Nova Goa, India.

1625 **Palm tree filaments.** Nova Goa, India.

1626. **Filaments of the Punda.** Nova Goa, India.

1627. **Filaments of the Quivon.** Nova Goa, India.

1628. **Filaments of the red Onoze.** Nova Goa, India.

1629. **Filaments of the red Onoze.** Nova Goa, India.

1630. **Filaments of the Villio.** Nova Goa, India.

1631. **Filaments of the Pissondore.** Pangim, India.

1632. **Filaments of the Caroco.** Timor, Macao.

1633. **Filaments of the Roazi.** Mocambique.

1634. **Filaments of the Camogi.** Inhambane, Mocambique.

1635. **Filaments of the Ortiga.** Island of St. Thomé, S. Thome e
Principe.

1636. **White Cotton.** "*Gossypium L.*" Alto Dande, Angola.

1637. **White Cotton.** Alto Dande, Angola.

1638. **White Cotton.** Barra do Bengo, Angola.

With seeds.

1639. **Yellow Cotton.** Barra do Bengo, Angola.

With seeds.

1640. **White Cotton.** Bembe, Angola.

1641. **White Cotton.** Benguela, Angola.

1642. **White Cotton.** Benguela, Angola.

1643. **White Cotton.** Benguela, Angola.

1644. **White Cotton.** Benguela, Angola.

1645. **White Cotton.** Benguela, Angola.

1646. **White Cotton.** Benguela, Angola.

With seeds.

1647. **White Cotton.** Benguela, Angola.

With seeds.

1648. **White Cotton.** Casengo, Angola.

1649. **White Cotton.** Dombe Grande, Angola.

With seeds.

1651. **White Cotton with seed.** Icolo e Bengo, **Angola.**

1652. **White Cotton with seed.** Mossamedes, **Angola.**

There are many varieties; its culture has greatly increased; price, 3\$500 to 3\$700
reis per 14,762 litres.

1653. **White Seeded Cotton.** Mossamedes, **Angola.**

1654. **Rolls of White Cotton.** Mossamedes, **Angola.**

1655. **White Seeded Cotton.** Mossamedes, **Angola.**

1656. **White Seeded Cotton.** Mossamedes, **Angola.**

1657. **White Seeded Cotton.** Mossamedes, **Angola.**

1658. **White Cotton with seed.** Novo Redondo, **Angola.**

Approximate annual production, 50,000 to 60,000 kilogrammes; the land occupied
with this cultivation covers a superficies of 700 hectares.

1659. **White Seeded Cotton.** Novo Redondo, **Angola.**

1660. **White Seeded Cotton.** Bissau, **Cape Verd.**

Grows well; price, 80 reis per kilogramme.

1661. **White Cotton with seed.** Island of Sto. Antão, **Cape Verd.**

1662. **Cotton.** Island of Brava, **Cape Verd.**

Rolls. Annual export, 4,000 killos. Price, 90 reis per kilo.

1663. **Yellow Cotton.** Island of Boa Vista, **Cape Verd.**

With seed. Less sought after than the white, but the prices of both are equal.

1664. White Cotton. Island of Boa Vista, Cape Verd.

With seed. Price in locality of production, 120 reis per kilo.

1665. White Cotton. Island of Fogo, Cape Verd.

With seed. Approximate annual production, 6,500 kilos., but susceptible of great increase.

1666. Yellow seeded Cotton. Island of Fogo, Cape Verd.

The production has greatly decreased in this island. Some is exported. Its price is 190 reis per kilo.

1667. Yellow seeded Cotton. Island of S. Thiago, Cape Verd.

1668. White Cotton. Island of S. Thiago, Cape Verd.

With seed; price, 160 reis per kilogramme.

1669. White Seeded Cotton. Nova Goa, India.

1670. White Seeded Cotton. Island of Principe, S. Thome e Principe.

Grows abundantly and spontaneously.

1671. Bombardeira Wool. "*Asclepias gigantea*." Benguela, Angola.

For filling mattresses; price, 500 reis per arroba.

1672. Bombardeira Wool. Island of Boa Vista, Cape Verd.

Approximate annual production, 500 kilogrammes; susceptible of great increase price, 200 reis per kilogramme.

1650. **White Cotton with seed.** Dombe Grande, Angola.

1673. **Bombardeira Wool.** Island of S. Thiago, Cape Verd.

Some exported. The production is small but susceptible of great increase. Price 100 reis per kilo.

1674. **Palm Wool.** "*Elaes Guineensis*." Island of Principe, S. Thome e Principe.

Abundant.

1675. **Palm Wool.** Island of S. Thomé, S. Thome e Principe.

1676. **Occa Wool.** Island of S. Thomé. S. Thome e Principe.

Very abundant.

1677. **Palm Fibre.** "*Isca*." Golungo Alto, Angola.

1678. **Palm Fibre.** "*Isca*." Novo Redondo, Angola.

Used to fill mattresses and pillows. Price, 1\$800 reis per 15 kilos.

1679. **Palm Fibre.** "*Isca*." Massangano, Angola.

Taken from the "Denden" palm. Price, 1\$800 per 14,762 kilos.

1680. **Sheep Wool.** Island of Sal, Cape Verd.

Annual production, 1,200 kilos. Price, 200 reis per kilo.

1681. **Black Sheep Wool.** Island of Sal, Cape Verd.

Approximate annual production, 900 kilos. Price, 200 reis per kilo.

1682. **Pontas de Taboa.** Mossamedes, Angola.

1683. **Silk.** Angola.

Rolls. This sample is the result of an experiment made during 1873, in Angola.

MACHINES, IMPLEMENTS.

CLASS 670.—Tillage. Manual Implements, Spades, Hoes, Rakes.

CLASS 672.—Harvesting. Manual Implements.

1684 to 1687. **Hoes.** Angola.

Used by the natives. The smaller ones were made by the natives of Casengo; the two longer by the natives of Mossamedes.

1688 to 1694. **Hoes.**

Used by the natives.

1695 to 1701. **Pruning Knives.**

Used by the natives.

1702 and 1703. **Scythes.** Casengo, Angola.

Made and used by the natives of the Province of Angola.

1704. Hatchets. Angola.

Used by the natives for cutting fire-wood.

1705 to 1706 Knives. Casengo, Angola.

Manufactured at Casengo.

COMPLEMENTARY LIST OF EXHIBITS.

CLASS 600.

Bessa (Agostinho da Rocha). Penafiel, Porto. (Page 20.)

130 A. Cork tree. "*Quercus suber*."

CLASS 605.

Coelho (P. Justino José). Villela de Tamega, Chaves, Villa Real.
(Page 50).

547 A. Chestnuts, dried.

Coutinho (Luiz C. L. Araujo). Anciães, Bragança. (Page 51.)

554 A. Chestnuts, dried.

A. P., 333 gallons. Per gallon, \$0.19.

Dantas Pereira (Pedro Maria). Torres Novas, Santarem. (Page 51.)

556 A. Walnuts.

Magalhaes (Antonio de Barros e). Sattam, Vizeu. (Page 54.)

595 A. Chestnuts, dried.

A. P., 55 gallons. Per gallon, \$0.24.

Mesquita (Pedro José) Sinde, Taboa, Coimbra. (Page 55.)

605 A. Chestnuts, dried.

A. P., 377 gallons. Per gallon, \$0.24.

Santos (Ascencio Jose dos). Vianna do Castello. (Page 58.)

646 A. Eucalyptus seeds.

649 A. Pine tree seeds. "*Pinus pinaster*."

Souto (Antonio Duaate da Cunha). Freixinho, Moimenta da Beira, Vizeu. (Page 59.)

657 A. Chestnuts.

A. P., 333 gallons. Per gallon, \$0.24.

Teixeira (Manoel Joaquim Xavier). Eiro, Boticas, Villa Real.
(Page 59.)

665 A. Chestnuts.

A. P., 55 gallons. Per gallon, \$0.15.

Veiga (Dr. Francisco Antonio). Goes, Coimbra. (Page 60).

679 A. Chestnuts.

Per lb., \$0.04.

CLASS 620.

Direccao das Obras do Mondego e Barra da Figueira.
(Direction of the Mondego River and Figueira Bar Works), Coimbra
(Page 72.)

831 A. Barley.

Per gallon, \$0.08.

Francisco Antonio Marques de Moura & Joao Carlos Gomes. S. Salvador, Ilhavo, Aveiro. (Page 75).

876 A. Rice (in hull). Ilhavo.

Per gallon, \$0.19.

Mattos (Joaquim Manuel). Evora. (Page 82).

960 A. Wheat, "*durazio*," 1875. Arayolos.

A. P., 36,000 l. Per l., \$0.05.

Ruivo (Francisco dos Santos). Vianna, Evora. (Page 95).

1121 A. Indian corn.

Per l., \$0.04.

1121 B. Barley.

Per l., \$0.02.

1121 C. Wheat.

Per l., \$0.04.

1121 D. Wheat.

Per l., \$0.05.

 CLASS 621.
Silva (Francisco Ramos Pinto da). Fronteira, Portalegre. (Page 144.)**1836 A. Chic-peas. Fronteira.**

Per 1416 l., \$1.05

Tenorio (Matheus Rodrigues). Alter do Chão, Portalegre. (Page 147.)**1880 A. Beans, yellow.**

A. P., 800 l. Per l., \$0.14.

 CLASS 623.
Companhia Lisbonense de Tabacos. Rua da Cruz de Sta.
Apolonio, 30, Lisbon. (Page 151.)**1934 A. Snuff, prepared. "Meio grosso geral."**

Per k., \$2.27.

1934 B. Snuff, "Fino."

Per k., \$2.27.

1934 C. Snuff. "Reserva de mestre."

Per k., \$2.84.

1934 D. Snuff. "Mazulipatao."

Per k. \$1.72.

1934 E. Snuff. "Meio Grosso X X."

Per k., \$2.50.

1934 F. Snuff. "*Fino X X.*"

Per k., \$2.50.

1934 G. Snuff. "*Meio grosso geral.*"

Per k., \$3.12.

1934 H. Snuff, dried. "*Fino.*"

Per k., \$3.12.

1934 I. Snuff, dried. "*Fino.*" X X.

Per k., \$3.12.

1934 J. Snuff, dried. "*Meio grosso,*" X X.

Per k., \$3.12.

1934 K. Snuff, dried. "*Reserva de mestre.*"

Per k., \$3.12.

1934 L Snuff, dried. "*Maxulipatao.*"

Per k., \$3.13.

1934 M. Cigars. "*Imperiaes.*"

Per cigar, \$0.27.

1934 N. Cigars. "*El Globo.*"

Per cigar, \$0.13.

1934 O. Cigars. "*Flor das Antilhas, Regalias.*"

Per cigar, \$0.12.

1934 P. Cigars. "*Celebradas, Media regalia.*"

Per cigar, \$0.09.

1934 Q. Cigars. "*Conchas.*"

Per cigar, \$0.09.

1934 R. Cigars. "*Brevas.*"

Pdr cigar, \$0.06.

1934 S. Cigars. "*Bayaderas.*"

Per cigar, \$0.07.

1934 T. Cigars. "*Flor de Lisboa.*"

Per cigar, \$0.05.

1934 U. Cigars. "*El Principe.*"

Per cigar, \$0.05.

1934 V. Cigars. "Trabucos."

Per cigar, \$0.04.

1934 X. Cigars. "La Bella Reyna."

Per cigar, \$0.04.

1934 Y. Cigars. "Gregorinos."

Per cigar, \$0.035.

1934 Z. Cigars. "El Aguild."

Per cigar, \$0.035.

1934 W. Cigars. "Virginia."

Per cigar, \$0.03.

1934 AA. Cigars. "Palmiras."

Per cigar, \$0.03.

1934 BB. Cigars. "Esmeraldas."

Per cigar, \$0.03.

1934 CC. Cigars. "Flor."

Per cigar, \$0.025.

1934 DD. Cigars. "Cortados."

Per cigar, \$0.02.

1934 EE. Snuff. "Amostrinha."**1934 FF. Snuff. "Cidade."****1934 GG. Snuff. "Esturrinho."****1934 HH. Snuff. "Esturro."****1934 II. Shuff. "Simonte."**

This manufactory employs 200 men, whose wages range from 200 to 800 Reis; 350 women, from 120 to 500 reis, and 55 children, at rates varying from 80 to 240 Reis.

The following machines are employed:

Machine for cutting tobacco, Robert Legg, London. Machine for cutting and recutting tobacco, Ch. Toriaidon Fils, Paris.

Machine for roasting and one for drying tobacco, E. Rolland, Paris.

Snuff-making machines, A. Lyon, London.

Roller for tobacco-leaves.

Twelve snuff-mills, with all the apparatus for separating and perfecting the powder.

Machines for dividing the tobacco intended for Cigars, Strethgartt.

Presses for making the "Brevas" of Legg; Machine for making cigarettes, (Barcelona.)

Boilers for drying tobacco. Mechanical Press.

Rollers, Mechanical Saws, etc.

High-pressure steam machine.

The manufactory was founded in 1865.

The raw material comes from the United States, Havana, Germany, Holland, etc., and represents a first cost of 150,000\$000 reis.

Annual Production, 1,500 000\$000 reis.

The markets are Portugal, Brazil and China.

CLASS 660.

Quintanilha (Francisco). Cuba, Beja. (Page 345).

4310 A. Wine, red, 1875.

Per 20 l., \$1.

4310 B. Wine, white, 1875.

Per 20 l., \$1.

Simoës (Francisco). Villa Soeiro, Cellerico, Guarda. (Page 362).

4520 A. Wine, red, 1875.

A. P., 31,200 l. Per 624 l., \$33.70.

ERRATA.

The note that ends page 17 was written by Mr. Barros Gomez, Commissioner for Woods and Forests in the Southern Division.

Page 20. Instead of **Bessa** (Agostinno da Rocha)—**Bessa** (Agostinho da Rocha).

- " 23. No. **240**. "*Viburnum tinus* L."
- " 28. L. 7. Fozzoa—Fozcoa.
- " 35. L. 3. **oulao**—**Galvao**.
- " 46. L. 11. Freguezia dos Folques—Freguezia dos Folques, Arganil.
- " 54. L. 21. Manguelde—Mangualde.
- " 54. L. 28. **Farro**—**Faro**.
- " 55. L. 4. Labo—Lobo.
- " 55. L. 28. **Margado**—**Morgado**.
- " 56. L. 15. Forreiro—Ferreira.
- " 60. L. 18. **Vascsncellos**—**Vasconcellos**.
- " 61. L. 2. Galhosa—"galhosa."
- " 62. L. 10. Pinho Soares—Pinto Soares.
- " 63. L. 17. **Aranjo**—**Araujo**.
- " 76. L. 7. Aloes Pinto—Alves Pinto.
- " 82. L. 7. **Manuel** (Luiz)—**Manuel Luiz**.
- " 85. L. 16. **Mostavdinha**—**Mostardinha**.
- " 93. L. 1. Jurcifal—Turcifal.
- " 101. L. 14. **Soura**—**Souza**.
- " 101. L. 27. Victorino Aloes—Victorino Alves.
- " 108. L. 16. **Ameida**—**Almeida**.
- " 129. L. 22. Villa Re—Villa Real.
- " 136. L. 1. Ferrão—Falcão.

- Page 138. L. . Magadouro—Mogadouro.
- “ 141. L. 18. Varzi—Varzim.
- “ 141. L. 21. Guada—Guarda.
- “ 144. L. 4. **Freira—Freire.**
- “ 144. L. 25. Joaquim Javares—Joaquim Tavares.
- “ 147. L. 13. Covilho—Covilhan.
- “ 147. L. 30. Bernardinho—Bernardino.
- “ 148. L. 7. Castello Branco—Castello Branco.
- “ 150. L. 1. Paulo e Jixeira—Paulo Teixeira.
- “ 151. L. 13. Corvilhã—Covilhan.
- “ 152. L. 33. Tabãos—Tabacos.
- “ 159. L. 18. João—João.
- “ 161. L. 6. **Fabrica** (Progetto)—**Fabrica Progresso.**
- “ 166. L. 14. **Albergarin** (Dr. Thomaz Antonio Pinho Soares)—
Albergaria (Dr. Thomaz Antonio Pinto Soares).
- “ 167. L. 28. Altero do Chão.—Alter do Chão.
- “ 176. L. 10. **Companoia—Companhia.**
- “ 179. L. 14. Portalegde—Portalegre.
- “ 180. L. 20. Jelloes—Telloes.
- “ 186. L. 1. Pavia—Pavia.
- “ 188. L. 15. **Santos** (R. do Joaquim Ferreira)—**Santos** (Ricardo
Joaquim Ferreira).
- “ 189. L. 15. Boja—Beja.
- “ 191. L. 7. **Aguas Pinheiro—Aguas Pinheiro.**
- “ 192. L. 9. Portalegre—Portalegre.
- “ 212. L. 1. Aldeira nova—Aldeia nova.
- “ 213. L. 6. Bonfardin—Bomjardin.
- “ 219. L. 26. Cesaris—Cezario.
- “ 229. L. 3. Proedça—Proença.
- “ 229. L. 12. **Vieja—Veiga.**
- “ 230. L. 9. **Aranjo—Araujo.**
- “ 244. L. 18. Teixeria—Teixeira.
- “ 258. L. 24. **Bivar** (Jeronymo)—**Bivar** (Jeronymo d’Almeida Co-
elho de).

- Page 263. L. 16. **Buitago—Buitrago.**
- “ 272. L. 7. Benos Caldeira—Barros Caldeira.
- “ 272. L. 15. Fondella—Tondella.
- “ 272. L. 25. Manoel Antonio—Manuel Antunes.
- “ 274. L. 1. **Catro—Castro.**
- “ 274. L. 12. **Cerueira—Cerveira.**
- “ 276. L. 22. Meaethada—Mealhada.
- “ 277. L. 29. **Aanadia—Anadia.**
- “ 279. L. 18. Hira—Xira.
- “ 280. L. 19. Vizue—Vizeu.
- “ 290. L. 1. Semacethe—Sernamcelhe.
- “ 290. L. 18. **Feanandes—Fernandes.**
- “ 294. L. 20. San arem—Santarem.
- “ 298. L. 1 **Forbes—Fortes.**
- “ 310. L. 19. **Loitao—Leitao.**
- “ 319. L. 21. **Maglahaes—Magalhaes.**
- “ 329. L. 13. Malhada—Mealhada.
- “ 330. L. 15. Ahos—Alves.
- “ 339. L. 22. Candida—Candido.
- “ 359. L. 4. Souzue—Souza e.
- “ 364. L. 9. **Soares** (Edrando—**Soares** (M. Eduardo.
- “ 373. L. 13. Qnedes—Guedes.
- “ 379. L. 1. **Viuva Theotonio** (Pereira & Fos).—**Viuva Theotonio Pereira & Fos.**
- “ 391. L. 4. **Sanvage—Sauvage.**
- “ 396. L. 25. Antonion—Antonio.
- “ 397. L. 15. Penicho—Peniche.
- “ 401. L. 24. **Margado—Morgado.**
- “ 418. L. 24. Gapar—Gaspar.

- “ 437. L. 14. **Aguirar—Aguilar.**
- “ 445. L. 6. Benos—Barres.
- “ 460. L. 12. Ilgyno—Hygino.
- “ 472. L. 26. **Souza** José (Antonio—**Souza** (José Antonio.
- “ 473. L. 9. d'Aberu—d'Abreu.
- “ 432. L. 16 **Nougeira—Nogueira.**
- “ 496. L. 20. **Fraqnueira—Franqueira.**









